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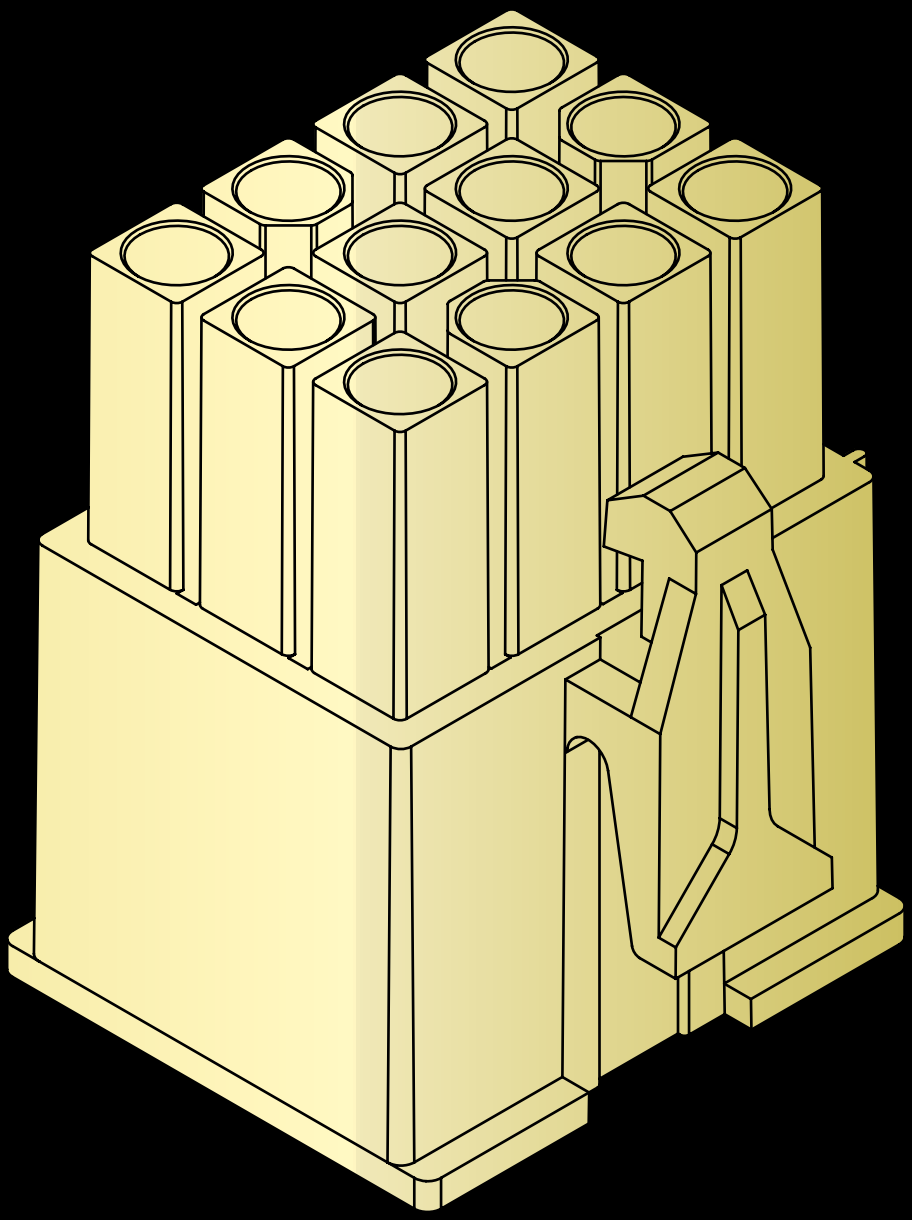


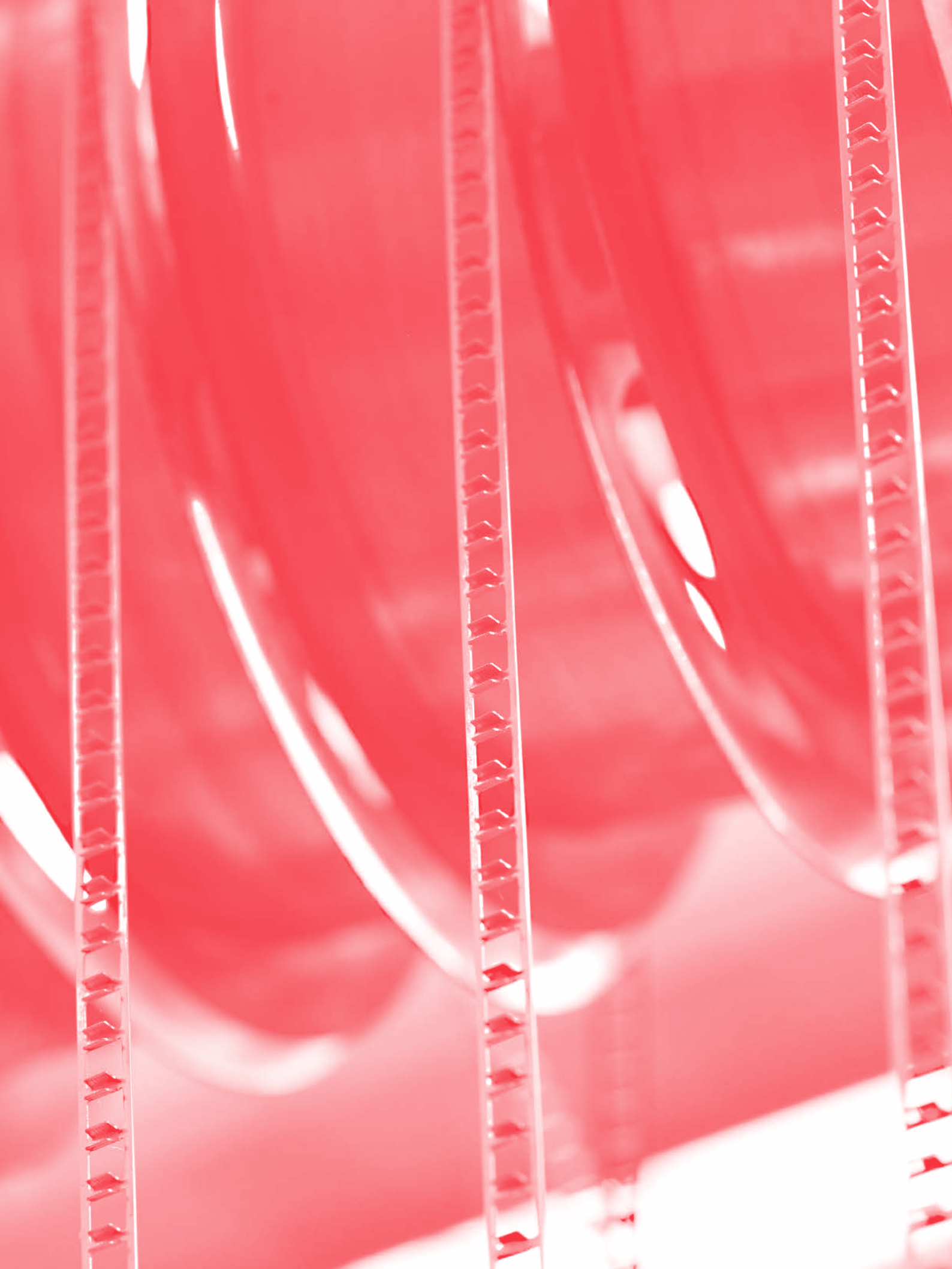
INAR-LOCK SYSTEM

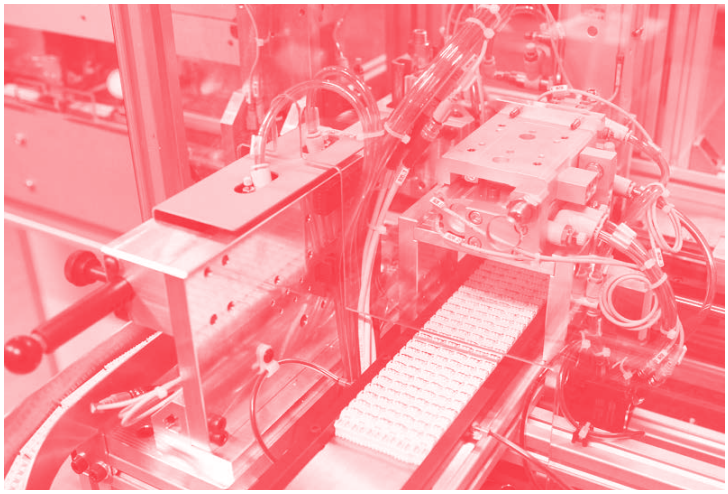
UN CIRCOLO VIRTUOSO

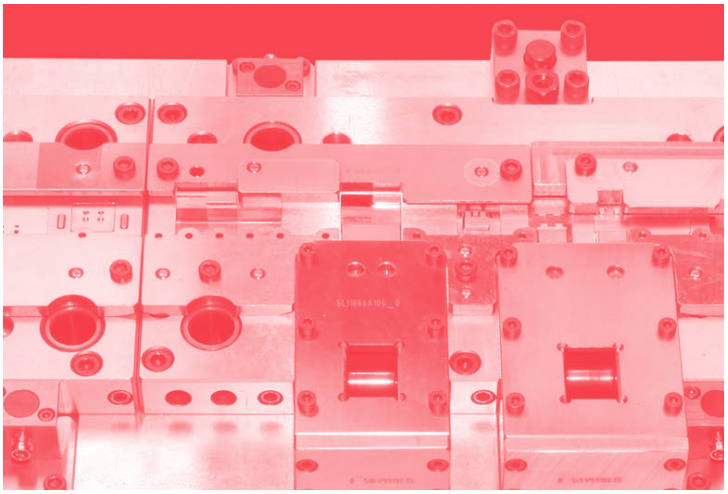
A VIRTUOUS CIRCLE

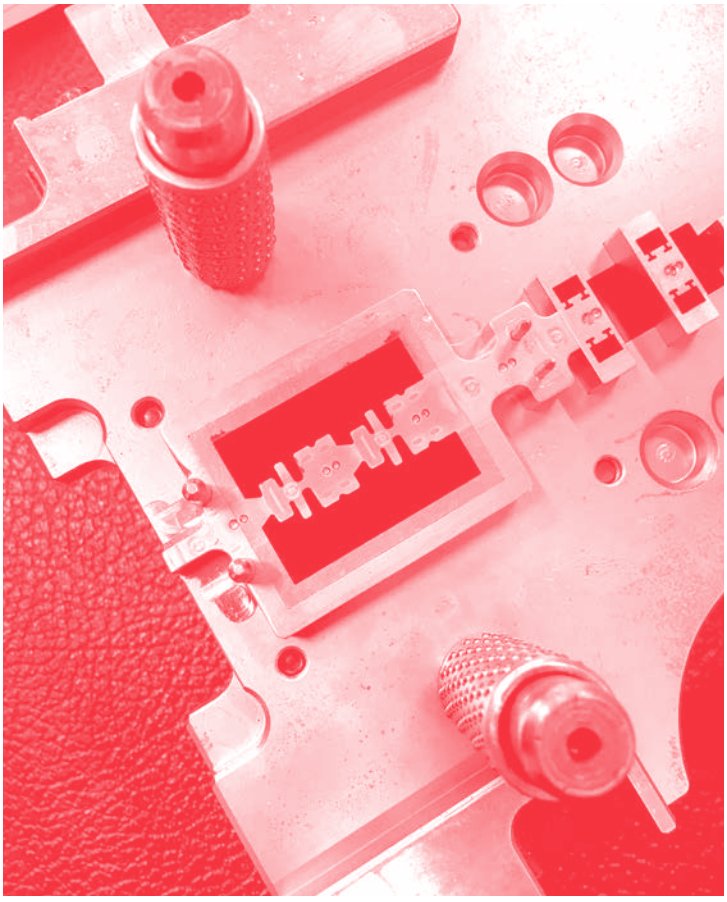
Dal **1964** progettiamo e sviluppiamo terminali, connettori, tecnologie e macchine per la connessione elettrica. Tutti i processi sono realizzati internamente promuovendo costantemente la loro innovazione per garantire la *qualità* dei nostri prodotti e l'accrescimento della conoscenza aziendale.

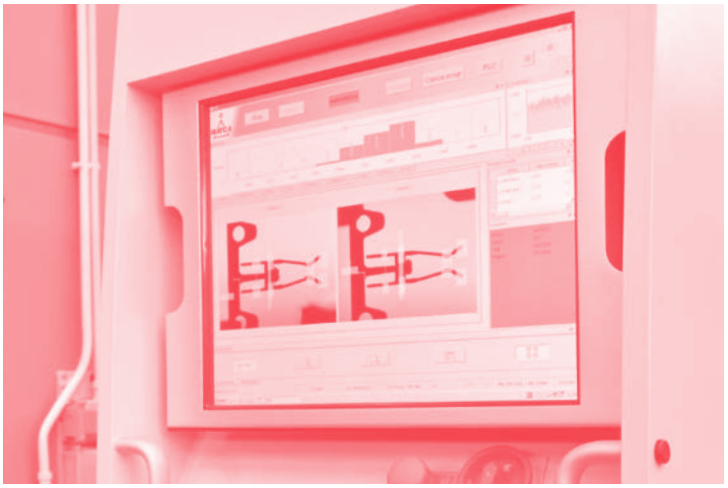
Since **1964** we design and develop terminals, connectors, connection technologies and machines for electric connections. All processes are implemented internally by a continuous innovation in order to guarantee the *quality* of our products and the growth of know-how.









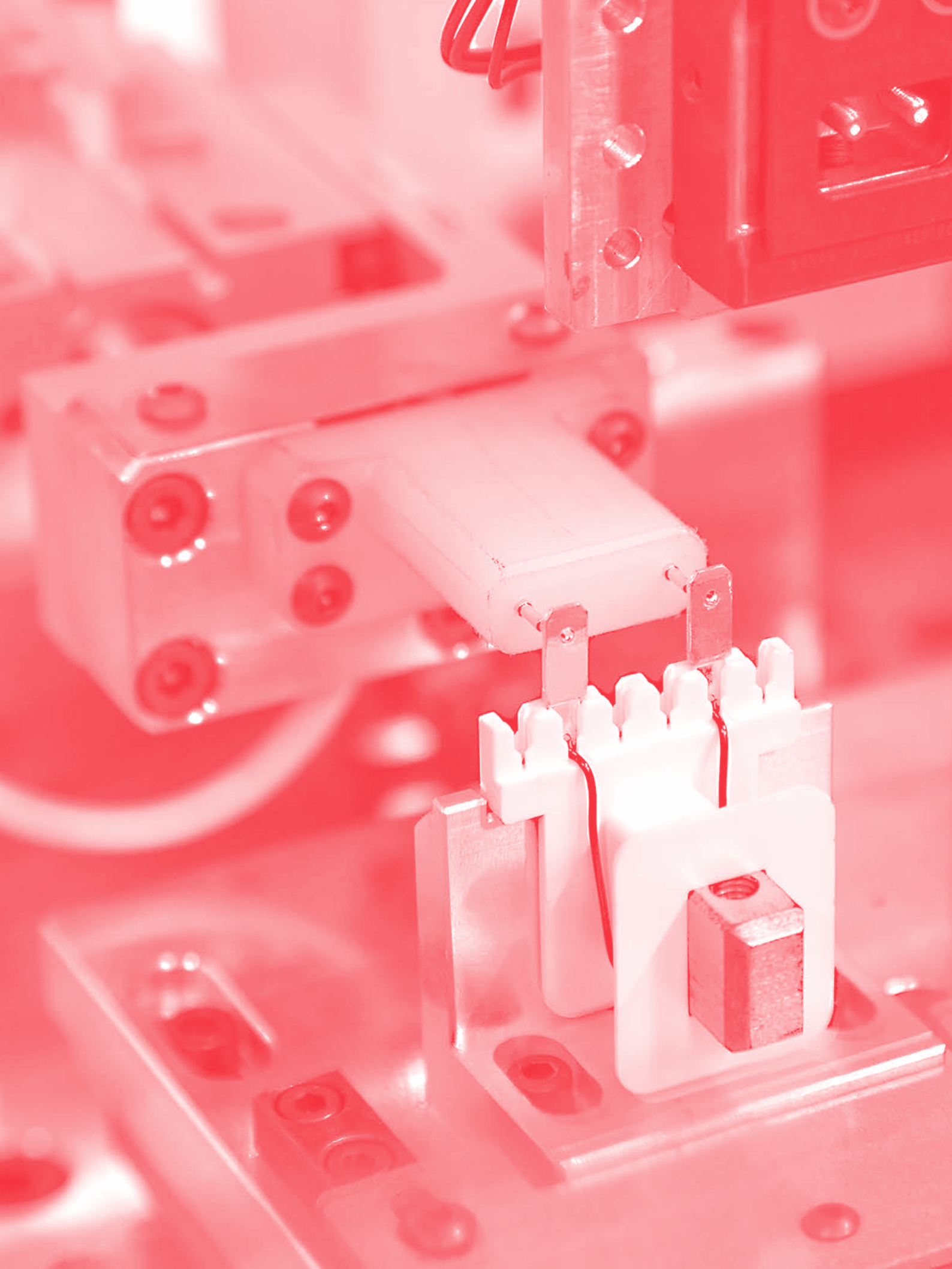


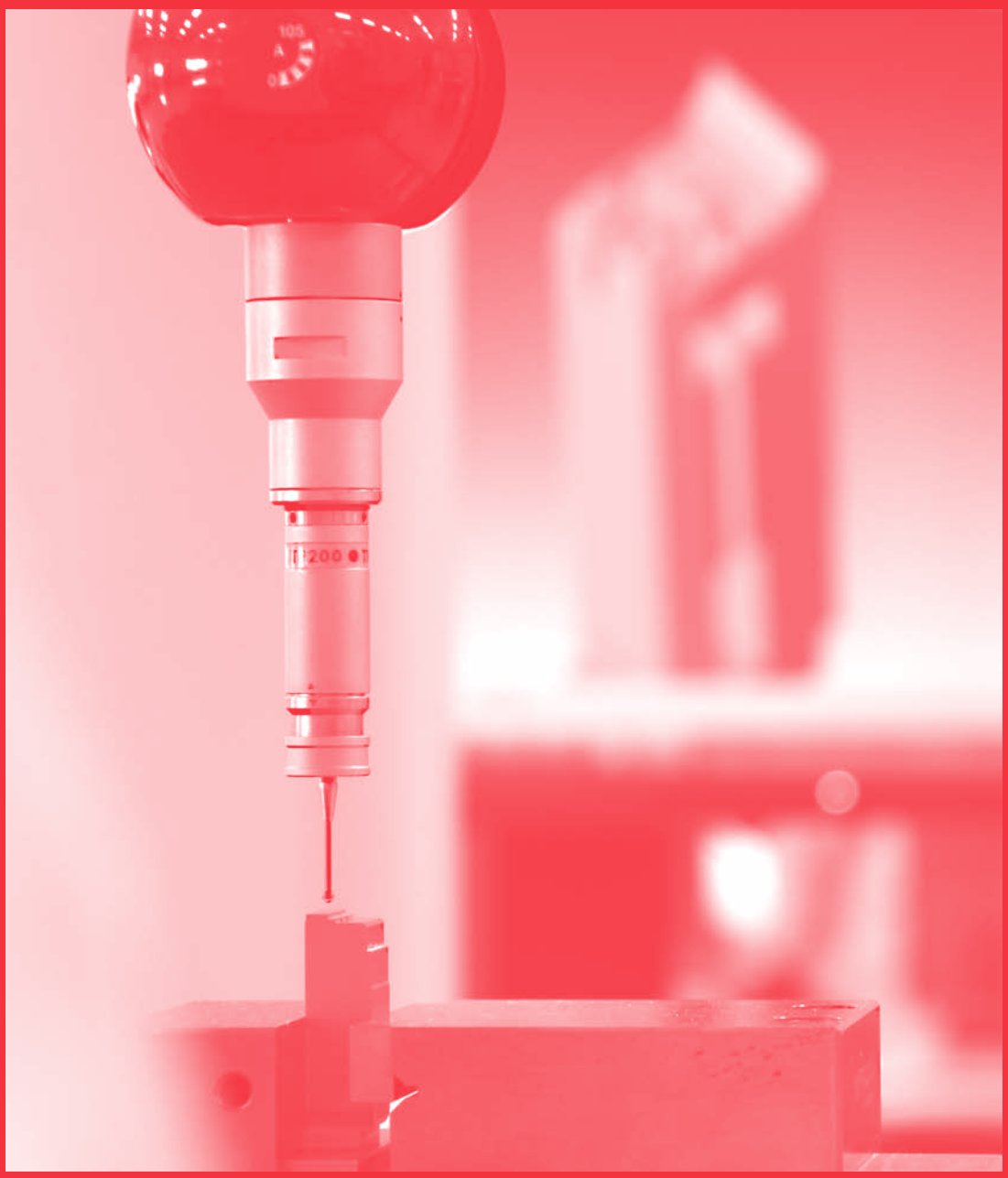
RICERCA E SVILUPPO

R&D

Il nostro impegno è sempre dedicato ad affrontare e risolvere i bisogni dei nostri clienti per proporre *soluzioni* e non semplici prodotti. Investiamo mediamente più del **10%** del nostro fatturato in nuovi prodotti e tecnologie. Crediamo nell'*innovazione*.

Our commitment is always addressed to face and solve our customers' needs in order to propose them *solutions* and not simple products. We invest on average more than **10%** of our turnover in new products and technologies. We believe in *innovation*.





Ci piacciono le cose **fatte bene**, e crediamo che *made in Italy* significhi anche saper rispondere con massima competenza e velocità alle richieste dei nostri clienti.

We take care about **quality** and we believe that *made in Italy* means also to be able to give a quick and competent feedback to our customers.

SETTORI DI APPLICAZIONE

- Grandi elettrodomestici
- Piccoli elettrodomestici
- Componenti
- Motori elettrici
- Attrezzature
- Automotive

APPLICATION SECTORS

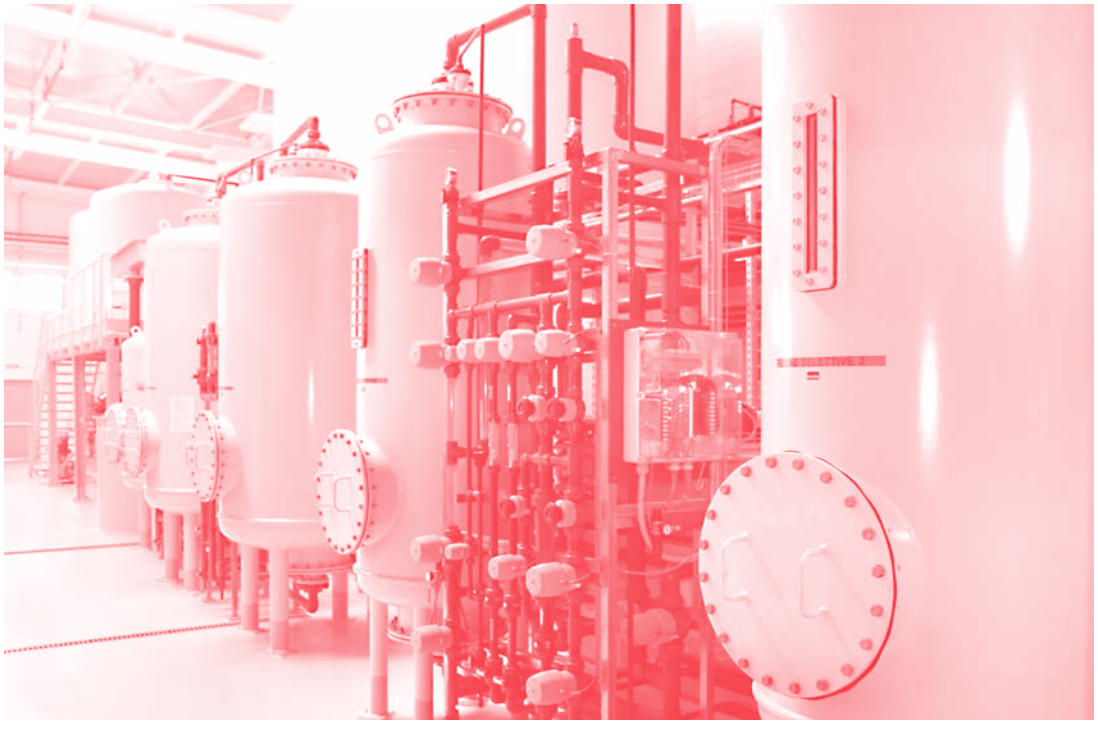
- Big white goods
- Small white goods
- Components
- Electric motors
- Tooling
- Automotive

IL PIANETA

THE PLANET

La nostra azienda è circondata da terreni coltivati: forse è anche per questo che l'**ambiente** è sempre stato fra le nostre priorità.

Our factory is surrounded by cultivated fields: maybe this is the reason why the **environment** has always been a priority for us.

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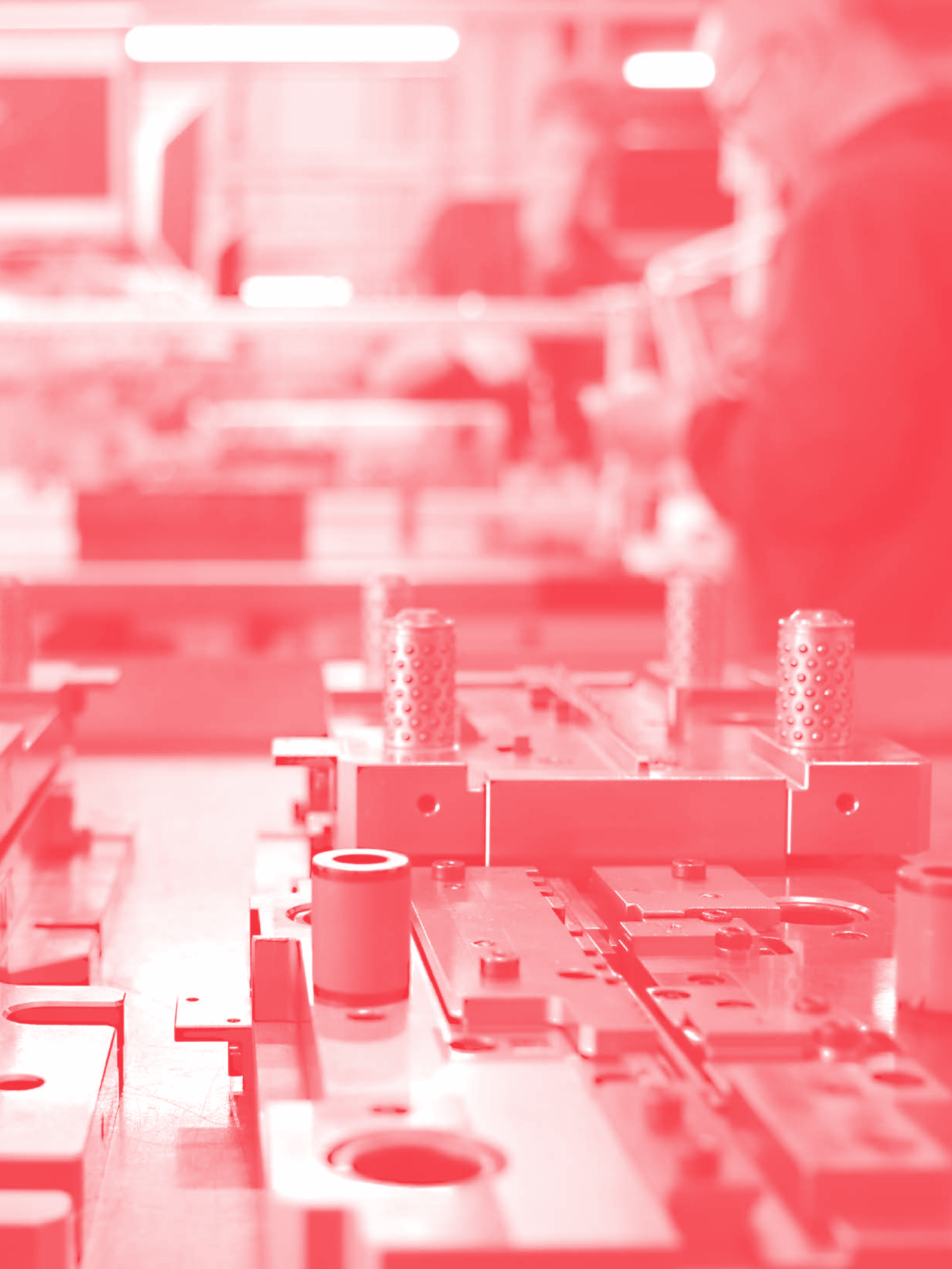
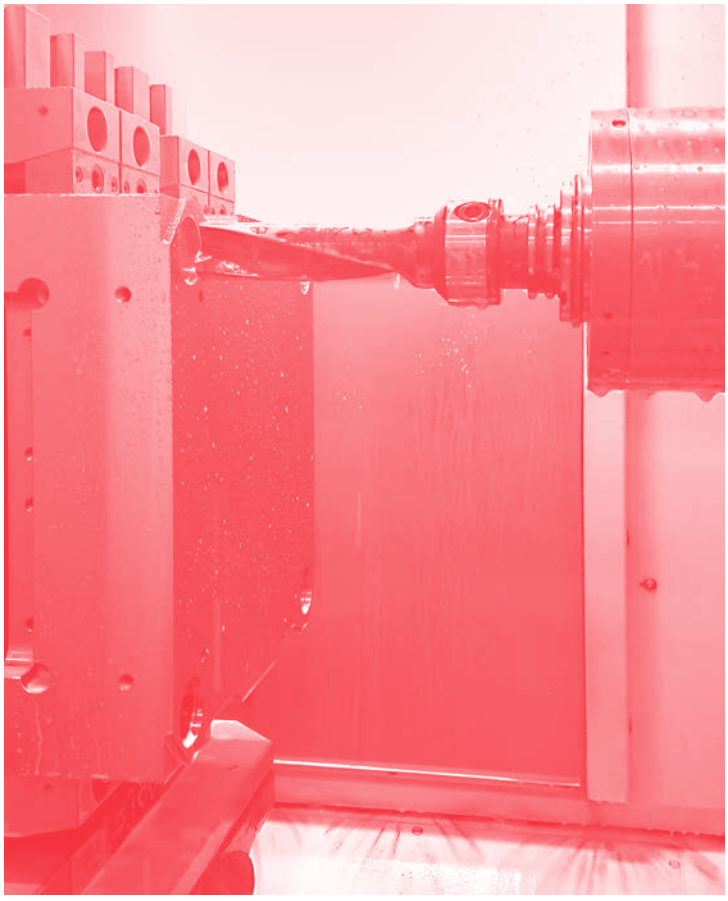
LE PERSONE

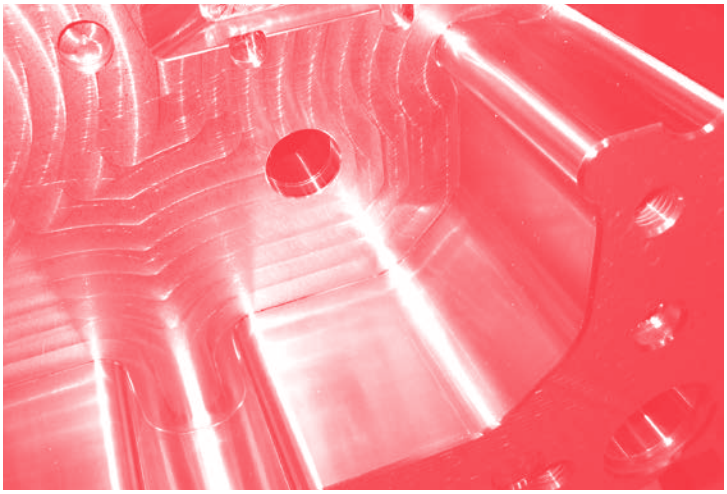
THE PEOPLE

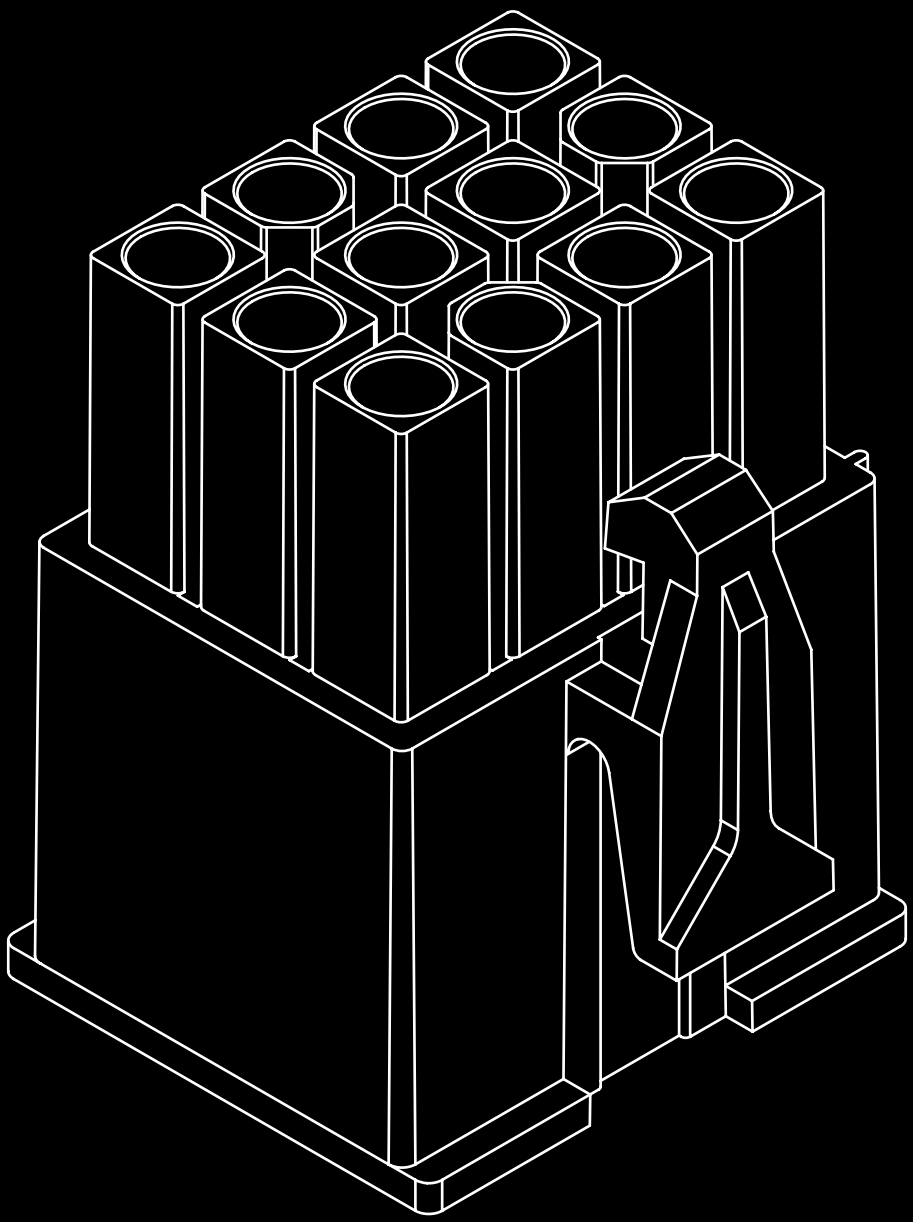
Le persone, la risorsa più importante.
Crediamo nella loro crescita alla quale
contribuiamo con più di **15.000** ore
di formazione annua.

People, the most important resource.
We believe in their growth that we support
with **15.000** hours training per year.









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Fundamentals

MATERIALI

I vari impieghi a cui sono destinati i prodotti di questo catalogo comportano l'uso di diversi materiali, ciascuno adatto a particolari condizioni di lavoro (temperatura, umidità, corrosione, elevati passaggi di corrente). Trattamenti superficiali adeguati migliorano le prestazioni elettriche dei materiali metallici, proteggendone allo stesso tempo le superfici.

Ottone: (CuZn) è il materiale più usato nella fabbricazione di questi tipi di terminali e trova il suo impiego senza rivestimento o, più spesso, con un trattamento che ne protegge la superficie.

Bronzo fosforoso: (CuSn) ha le stesse prestazioni elettriche dell'ottone. Il suo uso è indicato in presenza di agenti corrosivi che possono intaccare l'ottone.

Acciaio nichelato: (Steel Nickel Plated) la combinazione di questi due materiali offre la massima garanzia di affidabilità in presenza di alte temperature. I terminali realizzati in acciaio nichelato possono infatti ben sopportare temperature fino a 300°C.

Acciaio inossidabile: (AISI 430 X 8 Cr17, AISI 304 X 8 CrNi 18 10) Impiegato in presenza di temperature elevate, dove l'ottone non garantisce più un'adeguata affidabilità.

Alpacca: (Cu Ni Si Zn) presenta una buona resistenza alla corrosione e alle alte temperature.

Cu Ni Si Mg: lega ad alte prestazioni in termini di conducibilità (quasi doppia rispetto all'ottone), di elasticità e di resistenza alle alte temperature.

Poliammidi: (PA) le resine semicristalline termoplastiche, sono il polimero oggi più comunemente usato. Sono caratterizzate da ottime proprietà meccaniche, resistenza all'usura, basso coefficiente d'attrito, elevato punto di fusione, buona resistenza all'urto, ottime caratteristiche d'isolamento elettrico unite ad ottima resistenza alla maggior parte dei solventi organici. Inoltre sono facilmente stampabili. Esistono formulazioni che presentano caratteristiche di auto estinguenza (UL94-V0). Tramite assorbimento di acqua (umidità ambientale) viene diminuita la rigidità a vantaggio della resistenza all'urto e dell'elasticità dei particolari stampati. Le poliammidi caricate con fibra vetro o carica

MATERIALS

The very different employments the products of the present catalogue are destined to involve the use of different materials, each fit for particular working conditions (temperature, humidity, corrosion, high current flows). Adequate surface treatments improve the electric performances of metallic materials protecting their surfaces at the same time.

Brass: (CuZn) it is the material the most used in the production of this kind of terminals and it finds its effective employment without coating or, more often, with a surface protecting treatment.

Phosphor bronze: (CuSn) it has the same electric performances of brass. Its use is suggested in the presence of corrosion agents which may pit brass.

Nickel-plated steel: (Steel Nickel Plated) the combination of these two materials offers the maximum warranties of reliability in the presence of high temperatures. The terminals made in nickel-plated steel can in fact withstand well temperatures up to 300°C.

Stainless steel: (AISI 430 X 8 Cr17, AISI 304 X 8 CrNi 18 10) it is employed in the presence of high temperatures, where brass does not grant apt reliability any more.

Nickel silver: (Cu Ni Si Zn) has a good resistance to corrosion and to high temperatures.

Cu Ni Si Mg: alloy high performance in terms of conductivity (almost double than brass), elasticity and high temperatures resistance;

Polyammides: (PA) Polyamides, medium thick plate glass thermoplastic resins, are nowadays the most used polymer. They can be distinguished by excellent mechanical properties, wear-proof, low friction coefficient, high melting point, good shock resistance, excellent electrical properties of electrical insulation and excellent resistance to the most organic solvents and easy printable. In some formulations they have self-extinguishing properties (UL94-V0). Through water absorption (environmental humidity) the rigidity is decreased to the advantage of shock resistance and the elasticity of moulded particulars. Polyamides with fiber glass or with mineral improve

minerale migliorano alcune caratteristiche particolari come la rigidità e la stabilità dimensionale anche ad elevate temperature.

Poliesteri: (PBT) resine semicristalline termoplastiche a base di polibutilenterenftalato, sono caratterizzate da ottime proprietà meccaniche, termiche di isolamento elettrico unite ad ottima resistenza chimica e stabilità dimensionale. Esistono formulazioni che presentano caratteristiche di auto estinguenza (UL94-V0). Presentano un bassissimo assorbimento d'acqua che non influenza le caratteristiche meccaniche e di isolamento elettrico. I poliesteri PBT caricati con fibra vetro o carica minerale migliorano alcune caratteristiche particolari come la rigidità e la stabilità dimensionale anche ad elevate temperature.

some particular properties as rigidity and dimensional stability even at high temperatures.

Polyesters: (PBT) PBT polyesters, medium thick plate glass thermoplastic resins with polibutilenterenftalato, can be distinguished by excellent mechanical, thermal properties of electrical insulation together with an excellent chemical resistance and dimensional stability. In some formulations they can reach self-extinguishing properties (UL94-V0). They possess a very low water absorption, which does not influence mechanical and electrical insulation characteristics. PBT polyesters with fiber glass or with mineral improve some particular properties as rigidity and dimensional stability even at high temperatures.

TRATTAMENTI SUPERFICIALI

Stagnatura: consente un'ottima protezione del terminale e assicura buona prestazione elettrica fino a temp. di circa 155°C.

Argentatura: l'ottima conducibilità elettrica, lo rende indispensabile su connessioni con elevati passaggi di corrente: con l'argentatura si migliora inoltre la tenuta termica della connessione, che può sopportare temperature fino a 160°C.

Nichelatura: offre le migliori garanzie in atmosfera a temperatura elevata. Questi sono i nostri trattamenti standard. Altri rivestimenti speciali vengono comunque eseguiti su richiesta.

Doratura: garantisce un'alta resistenza all'ossidazione e all'attacco dei solfati. Conferisce, oltre alla durezza, proprietà di scorrimento molto buone e resistenza di contatto estremamente bassa e costante per tempi molto lunghi.

SURFACE TREATMENTS

Tin plated: allows an excellent protection of the terminal and assures a good electric performance up to temp. of about 155°C.

Silver plated: the excellent electric conductivity makes it indispensable on the connections with high current flows: furthermore the silver-plating improves the connection thermic withstanding, which can allow temperatures up to 160°C.

Nickel plated: it offers the best results in high temperature atmospheres. The ones presented are the standard treatments we offer. Other special treatments are anyway done on request.

Gold Plated: guarantees high resistance to oxidation and sulphate attack. In addition to its hardness, gold plating gives it very good sliding properties and extremely low and constant contact resistance for very long periods.

PROVE DI LABORATORIO

I terminali presentati in questo catalogo sono costruiti tenendo conto delle prescrizioni dettate dai principali istituti di normalizzazione internazionali. La conformità a queste norme comporta un rigoroso e costante controllo di tutti i processi produttivi da garanzia delle qualità dei nostri prodotti. I risultati delle prove elettriche, meccaniche, di resistenza e di durata, cui sottoponiamo i nostri prodotti, sono a disposizione dei nostri clienti.

LABORATORY TESTS

The terminals depicted in the present catalogue are produced keeping count of the prescriptions dictated by the main international standardization institutions. The conformity to these standards involves on our part a strictand constant check of all the production processes, granting our clients the quality and constant grade of our products. The results of the electric, mechanical and strength and endurance tests that our products undergo, are available for the customer who should make request.

LEGENDA **LI** = Low Insertion
ES = Extra Spring

LEGEND **LI** = Low Insertion
ES = Extra Spring

CODICE A 10 CIFRE
I codici dei prodotti Inarca sono composti da 10 cifre ed hanno una “struttura parlante”:

COMPONENTI IN METALLO
tutti i codici

0010101201	Tipo di materia prima
00**10**101201	Categoria
0010**101**201	Numero di matricola
0010101**20**1	Rivestimento superficiale
001010120**1**	Stato di fornitura

COMPONENTI IN PLASTICA
articolo da codice 001 a codice 340

0854091700	Materiale termoplastico
08**54**091700	Tipo di materia prima
0854**091**700	Numero di matricola
085409**170**0	Colorazione
0854091700**0**	Stato di fornitura

articolo da codice 341

5550348700	Tipo di materia prima
55**50**348700	Categoria
5550**348**700	Numero di matricola
555034**870**0	Colorazione
5550348700**0**	Stato di fornitura

Questa classificazione consente di comporre il codice corretto del componente in relazione ai diversi materiali e finiture che Inarca ha previsto per ciascun prodotto e che appaiono in questo catalogo. È possibile, per specifico impiego, usare materiali e finiture differenti da quelle proposte.

10 FIGURES CODE
The Inarca product codes consist of 10 figures and have a “speaking structure”:

METAL PARTS
all codes

0010101201	Type of raw material
00**10**101201	Category
0010**101**201	Serial number
0010101**20**1	Surface coating
001010120**1**	Supply status

PLASTIC PARTS
article from code 001 to code 340

0854091700	Thermoplastic material
08**54**091700	Type of raw material
0854**091**700	Serial number
085409**170**0	Colorazione
0854091700**0**	Supply status

article from code 341

5550348700	Type of raw material
55**50**348700	Category
5550**348**700	Serial number
555034**870**0	Colouring
5550348700**0**	Supply status

This classification permits formation of the correct component code in relation to the different materials and finishes which Inarca provides for each product and which apper in this catalogue. Different materials and finishes from those illustrated are available for specific uses.

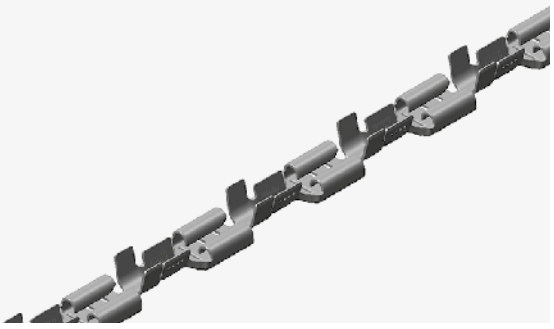
P • Q • R • S

Le lettere P, Q, R, S che appaiono nelle tabelle dei prodotti indicano il tipo di bobinatura e, quindi, di avanzamento in fase di aggraffatura. I vari casi sono illustrati nelle figure riportate qui sotto.

P • Q • R • S

The letter P, Q, R, S which appear in the tables of the products indicate the type of winding and therefore feed during end-flattening. The various cases are illustrated in the figures below.

Fig. 1 – P



P

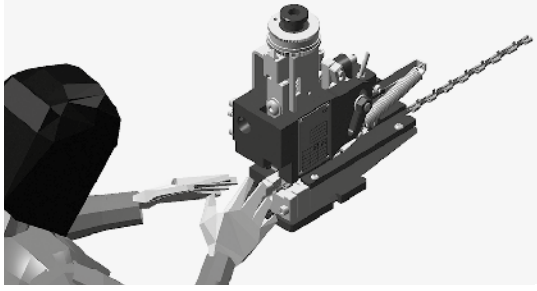
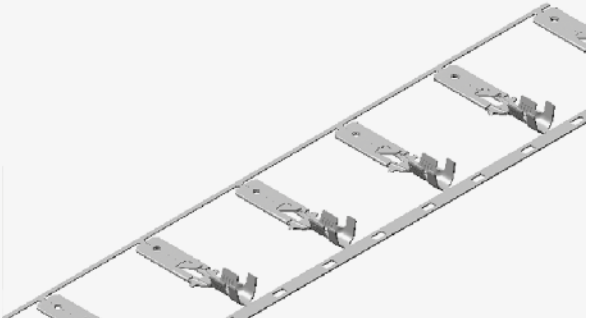


Fig. 2 – Q



Q

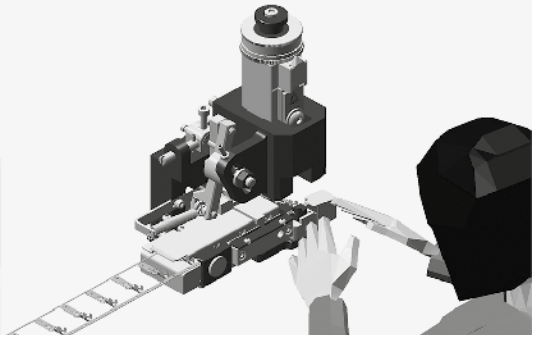
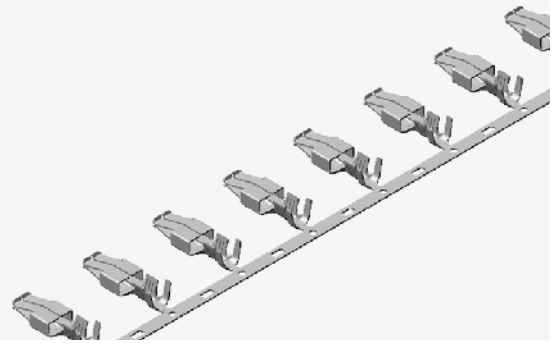


Fig. 3 – R



R

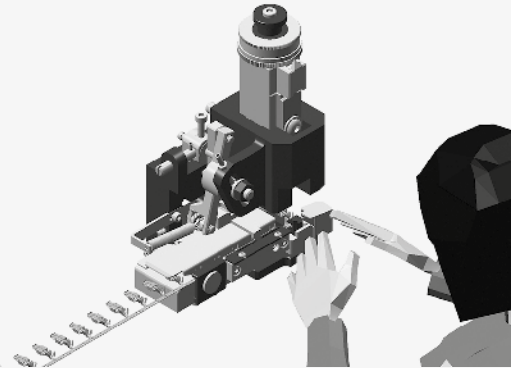
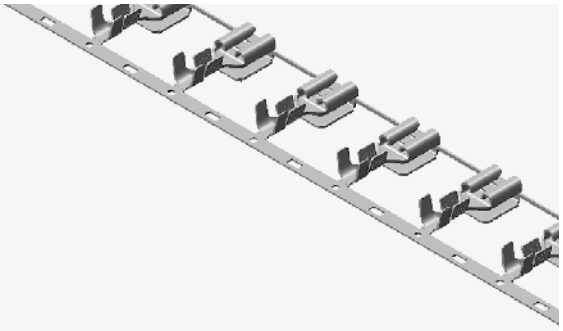


Fig. 4 – S



S

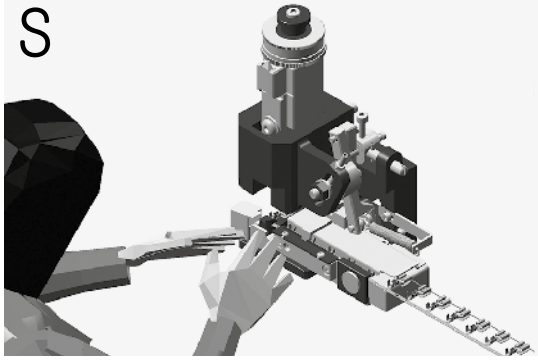


TABELLA DI CONVERSIONE
AMERICAN WIRE GAGE (AWG) – mm²

CONVERSION TABLE
AMERICAN WIRE GAGE (AWG) – mm²

AWG	**Diametro nominale (pollici)** Nominal diameter (inch)	**Area calcolata (pollici quadrati)** Calculated area (square inch)	**Diametro nominale (mm)** Nominal diameter (mm)	**mm²**
6/0	0,5800	0,264208	14,732	170,457
5/0	0,5165	0,209523	13,119	135,174
4/0	0,4600	0,166191	11,684	107,220
3/0	0,4096	0,131768	10,404	85,014
2/0	0,3648	0,104520	9,266	67,433
1/0	0,3249	0,082907	8,252	53,482
1	0,2893	0,065734	7,348	42,406
2	0,2576	0,052117	6,543	33,624
3	0,2294	0,041331	5,827	26,667
4	0,2043	0,032781	5,189	21,148
5	0,1819	0,025987	4,620	16,764
6	0,1620	0,020612	4,115	13,299
7	0,1443	0,016354	3,665	10,550
8	0,1285	0,012969	3,264	8,367
9	0,1144	0,010279	2,906	6,633
10	0,1019	0,008155	2,588	5,260
11	0,0907	0,006461	2,304	4,169
12	0,0808	0,005128	2,052	3,307
13	0,0720	0,004072	1,829	2,627
14	0,0641	0,003227	1,628	2,082
15	0,0571	0,002561	1,450	1,651
16	0,0508	0,002027	1,290	1,307
17	0,0453	0,001612	1,151	1,040
18	0,0403	0,001276	1,024	0,824
19	0,0359	0,001012	0,912	0,653
20	0,0320	0,000804	0,813	0,519
21	0,0285	0,000638	0,724	0,412
22	0,0253	0,000503	0,643	0,325
23	0,0266	0,0004012	0,574	0,259
24	0,0201	0.0003173	0,511	0,205
25	0,0179	0,0002517	0,455	0,163
26	0,0159	0,0001986	0,404	0,128
27	0,0142	0,0001584	0,361	0,102
28	0,0126	0,0001247	0,320	0,080
29	0,0113	0,0001003	0,287	0,065
30	0,0100	0,0000785	0,254	0,051
31	0,0089	0,0000622	0,226	0,040
32	0,0080	0,0000503	0,203	0,032
33	0,0071	0,0000396	0,180	0,025
34	0,0063	0,0000312	0,160	0,020
35	0,0056	0,0000246	0,142	0,016

AWG	**Diametro nominale (pollici)** Nominal diameter (inch)	**Area calcolata (pollici quadrati)** Calculated area (square inch)	**Diametro nominale (mm)** Nominal diameter (mm)	**mm²**
36	0,0050	0,0000196	0,127	0,013
37	0,0045	0,0000159	0,114	0,010
38	0,0040	0,0000126	0,102	0,0082
39	0,0035	0,0000096	0,089	0,0062
40	0,0031	0,0000076	0,079	0,0049
41	0,0028	0,0000062	0,071	0,0040
42	0,0025	0,0000049	0,064	0,0032
43	0,0022	0,0000038	0,056	0,0025
44	0,00198	0,0000031	0,050	0,0020
45	0,00176	0,0000024	0,045	0,0016
46	0,00157	0,0000019	0,040	0,0013
47	0,00140	0,0000015	0,036	0,0010
48	0,00124	0,0000012	0,031	0,0008
49	0,00111	0,00000097	0,028	0,0006
50	0,00099	0,00000077	0,025	0,0005

Nota: Conversioni teoriche, i valori metrici non sono commerciali.

Note: Theoretical conversions, the metric values are not commercial.

CODICE COLORE

I connettori indicati sono di colore NATURALE. Su richiesta vengono forniti connettori con colorazione codice RAL.
Per l'ordinazione sostituire il terzultimo e il penultimo numero del codice con il numero del colore desiderato.

Esempio codifica colore:

Colore naturale
0854091**70**0
Colore rosso mattone
0854091**84**0

Tabella codici colori:

- 70 NATURALE
- 71 ROSSO
- 72 VERDE
- 73 BLU
- 74 GIALLO
- 75 NERO
- 76 GRIGIO
- 77 ARANCIO
- 78 CELESTE
- 79 GRIGIO CHIARO
- 80 GRIGIO
- 81 GRIGIO
- 82 GIALLO
- 83 BRUNO
- 84 ROSSO MATTONE
- 85 GRIGIO BRUNO
- 86 NERO SPECIALE
- 87 BIANCO
- 88 BEIGE

COLOUR CODE

The connectors indicated are in NATURAL colour.
On request we can supply connectors in RAL code colours.
To order, please replace the last but two and the last but one code number by the colour number desired.

Colour code example:

Colour code natural
0854091**70**0
Colour code brick red
0854091**84**0

Colour code table:

- 70 NATURAL
- 71 RED
- 72 GREEN
- 73 BLUE
- 74 YELLOW
- 75 BLACK
- 76 GREY
- 77 ORANGE
- 78 LIGHT BLUE
- 79 LIGHT GREY
- 80 GREY
- 81 GREY
- 82 YELLOW
- 83 BROWN
- 84 BRICK RED
- 85 DARK GREY
- 86 SPECIAL BLACK
- 87 WHITE
- 88 BEIGE

CONFEZIONI

Le confezioni sono disponibili nel sito www.inarca.it

PACKAGE QUANTITY

Packagings are available at the website www.inarca.it

E1

INAR-MINILOCK
connector system

PRODOTTI INAR-MINILOCK PER CONNESSIONI MULTIPLE

I terminali e connettori INAR-MINILOCK UNIVERSAL, rappresentano un mezzo affidabile ed economico per connessioni verso computer, periferiche, apparecchi di intrattenimento, macchine in genere, apparecchi per illuminazione ed elettrodomestici. Le connessione possono essere libere, (free-hanging), o a pannello (panel-mount).
La famiglia INAR-MINILOCK UNIVERSAL si compone di:

- terminali: maschi e femmina;
- connettori: maschio, femmina e versione per montaggio a pannello. La caratteristica di base è l'Universalità delle combinazioni.

INAR-MINILOCK PRODUCTS FOR MULTI-WAY CONNECTIONS

INAR-MINILOCK UNIVERSAL terminals and housings series are a reliable and cheap means for connections to computers, peripheral devices, entertainment instruments, machines, lighting installations and white goods.
The connections can be free-hanging or panelled.
INAR-MINILOCK UNIVERSAL consists of what follows:

- Terminals: Pin and Socket;
- Housings: plug, cap (free hanging) and cap (panel mount). The base feature is the universality of the combinations.

TERMINALI

I terminali INAR-MINILOCK sono prodotti in ottone o in altre leghe del rame e possono avere diverse finiture galvaniche. I cavi applicabili vanno da 0,12 a 1,3 mm^2. La forma dei terminali consente un accoppiamento facile nella sede del connettore ed un sicuro arresto contro lo sfilamento.

TERMINALS

INAR-MINILOCK terminals are made of brass or other copper alloys and they may be provided with different galvanic finish. They are suitable for applying cables from 0,12 to 1,3 mm^2. The shape of the terminals is such as to ensure easy coupling of the connector in place and safe locking to prevent the cable from coming loose.

CONNETTORI

I connettori in plastica INAR-MINILOCK sono costruiti con materiali autoestinguenti secondo UL 94 V-2 e V-0 (sono inoltre disponibili materiali plastici autoestinguenti che superano la prova al filo incandescente GWT 750°C senza fiamma). La forma, polarizzata, evita accoppiamenti errati mentre gli agganci di cui sono provvisti, assicurano un accoppiamento stabile, anche in presenza di vibrazioni. Questi connettori sono inoltre previsti per un eventuale fissaggio su pannello. I connettori indicati sono di color NATURALE. Su richiesta vengono forniti connettori con colorazione codice RAL. Per l'ordinazione sostituire il terzultimo e il penultimo numero del codice con il numero del colore desiderato.

CONNECTORS

INAR-MINILOCK plastic connectors are made of self extinguishing materials, as required by UL 94 V-2 and V-0 (moreover, plastic auto-extinguish materials are available which can pass the incandescent wire test GWT 750°C no flame). Their polarized shape prevents wrong connections and they are provided with couplers which ensure that the connection is always firm, even in the presence of vibrations. If necessary, these connectors may also be mounted on a panel. The connectors indicated are in NATURAL colour. We can supply connectors, on request, in RAL code colours. To order, please replace the last but two and the last but one code number by the colour number desired.

OMOLOGAZIONI

I prodotti Inarca rispondono alle norme internazionali.
Elenchi omologazioni UL e VDE disponibile su richiesta.

APPROVAL

Inarca products comply with international regulations.
UL and VDE approval lists are available on request.

SPECIFICHE TECNICHE

TECHNICAL FEATURES

Portata di corrente

Nell'impiego normale non si superano i 9,5 A, compatibilmente con le condizioni di impiego (sezione del cavo, numero di vie del connettore, temperatura di esercizio). La portata di corrente infatti migliora al diminuire del numero di vie dei connettori (a parità di sezione del conduttore), grazie ad un dissipamento più efficace del calore.

Current capacity

In normal use the value of 9,5 A is never exceeded, in compatibility with the conditions of use (cross-section of the cable, number of ways of the connector, working temperature). The current capacity increases as the number of ways of the connector decreases (with the same cable cross-section), as the heat dissipation is more efficient.

Rigidità dielettrica
La tensione di scarica è rispettivamente:
- 5 kV per corrente alternata;
- 10 kV per corrente continua.

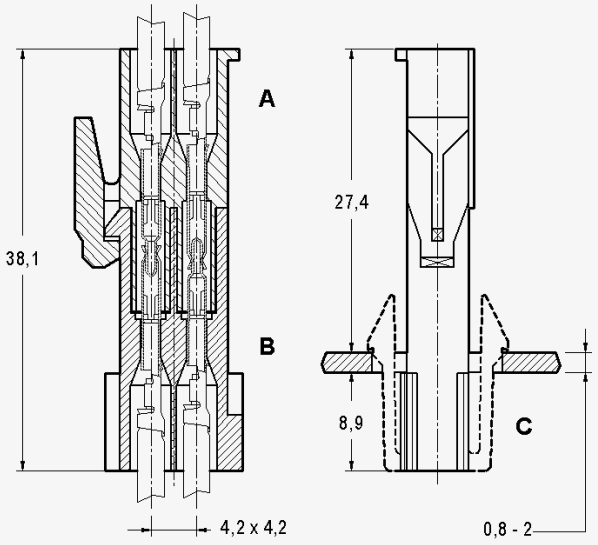
Temperatura di esercizio
Questi contatti si possono impiegare a temperature di esercizio comprese tra i -40 e i +110°C.

Dielectric Withstanding Voltage
The spark potential is respectively:
- 5 kV for alternating current;
- 10 kV for direct current.

Working temperature
These contacts may be used at working temperatures in the range -40 to +110°C.

INAR-MINILOCK – ESEMPIO D'APPLICAZIONE
A – Connettori maschio
B – Connettori femmina
C – Connettori femmina con agganci

INAR-MINILOCK – EXAMPLE OF APPLIANCES
A – Plug housings
B – Cap housings
C – Cap housings with hooks



Per gli Estrattori della Serie INAR-MINILOCK Universal, fare riferimento alle attrezzature manuali della sezione M.

For the Extractors of INAR-MINILOCK Universal series, please referring to hand tools in section M.

MATERIALI
(vedi pagina 020)

TRATTAMENTI SUPERFICIALI
(vedi pagina 021)

CODICE COLORE
(vedi pagina 026)

MATERIALS
(see page 020)

SURFACE TREATMENTS
(see page 021)

COLOUR CODE
(see page 026)

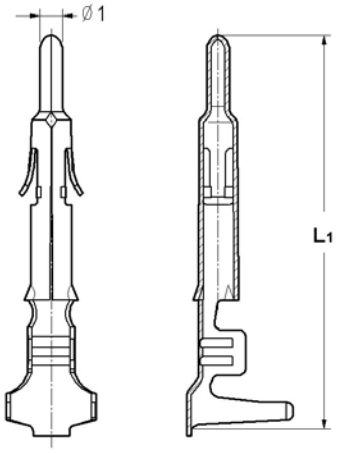
CONFEZIONI
Le confezioni sono disponibili nel sito www.inarca.it

PACKAGE QUANTITY
Packagings are available at the website www.inarca.it

E1 INAR-MINILOCK Connector system

032 **INAR-MINILOCK UNIVERSAL TERMINALS**
033 **INAR-MINILOCK UNIVERSAL HOUSINGS**

INAR-MINILOCK TERMINALI MASCHIO UNIVERSAL
INAR-MINILOCK UNIVERSAL PINS

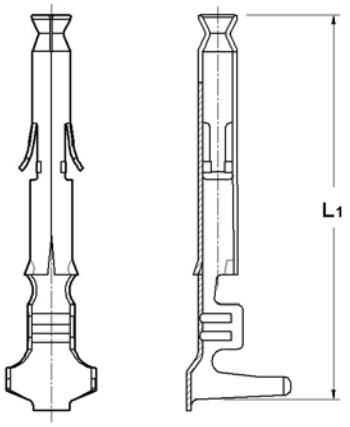


Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,08 ÷ 0,35 (AWG 28 ÷ 22)	0,8 ÷ 1,8	17,2	*CuZn*	*Pre-Tinned*	0011585101	
0,35 ÷ 0,9 (AWG 22 ÷ 18)	1,5 ÷ 2,4	17,2	*CuZn*	*Pre-Tinned*	0011586101	[W]
0,5 ÷ 1,3 (AWG 20 ÷ 16)	1,9 ÷ 3,3	17,6	*CuZn*	*Pre-Tinned*	0011587101	[T]

[T] Sezione cavo 0,35+0,35 ø Isolante 1,5 +1,5
[W] Sezione cavo 0,3+0,3/0,5+0,5 ø Isolante 1,7 +1,7/1,9 +1,9

[T] Wire range 0,35+0,35 ø Insulation 1,5 +1,5
[W] Wire range 0,3+0,3/0,5+0,5 ø Insulation 1,7 +1,7/1,9 +1,9

INAR-MINILOCK TERMINALI FEMMINA UNIVERSAL
INAR-MINILOCK UNIVERSAL SOCKETS



Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,08 ÷ 0,35 (AWG 28 ÷ 22)	0,8 ÷ 1,8	17	*CuZn*	*Pre-Tinned*	0011588101	

Segue • Follow ↗

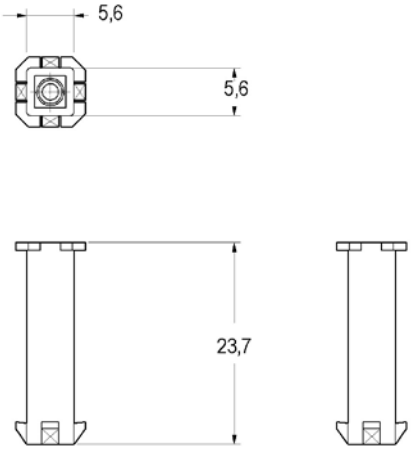
Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,35 ÷ 0,9 (AWG 22 ÷ 18)	1,5 ÷ 2,4	17	*CuZn*	*Pre-Tinned*	0011589101	[W]
0,5 ÷ 1,3 (AWG 20 ÷ 16)	1,9 ÷ 3,3	17,4	*CuZn*	*Pre-Tinned*	0011590101	[T]

[T] Sezione cavo 0,35+0,35 ø Isolante 1,5 +1,5
[W] Sezione cavo 0,3+0,3/0,5+0,5 ø Isolante 1,7 +1,7/1,9 +1,9

[T] Wire range 0,35+0,35 ø Insulation 1,5 +1,5
[W] Wire range 0,3+0,3/0,5+0,5 ø Insulation 1,7 +1,7/1,9 +1,9

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 1 VIA

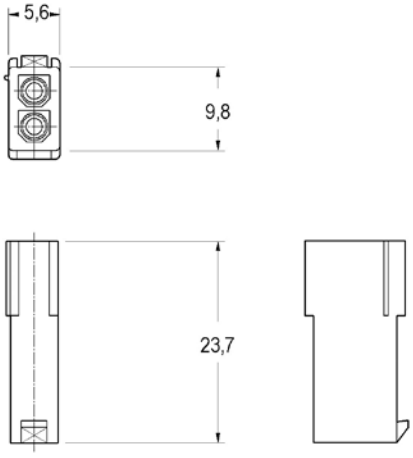
INAR-MINILOCK UNIVERSAL HOUSINGS FEMALE 1 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
1	*PA 66 V-2*	5452048700	
	PA 66 V-0	5552048700	
	PA 66 V-2	6452048700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 2 VIE

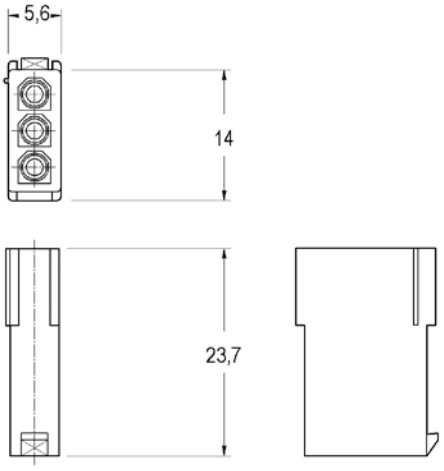
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE 2 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	*PA 66 V-2*	5452049700	
	PA 66 V-0	5552049700	
	PA 66 V-2	6452049700	

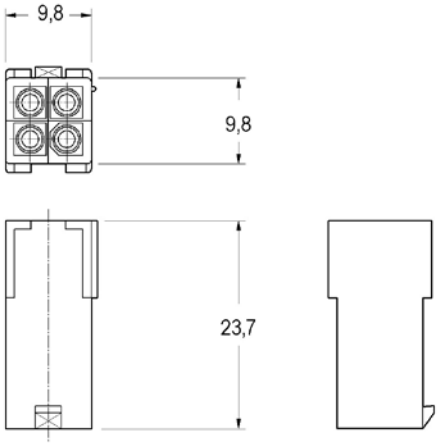
INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 3 VIE

INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE 3 POSITION



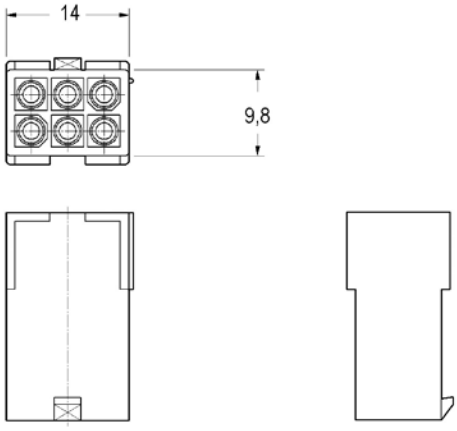
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	*PA 66 V-2*	5452050700	
	PA 66 V-0	5552050700	
	PA 66 V-2	6452050700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 4 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE 4 POSITION



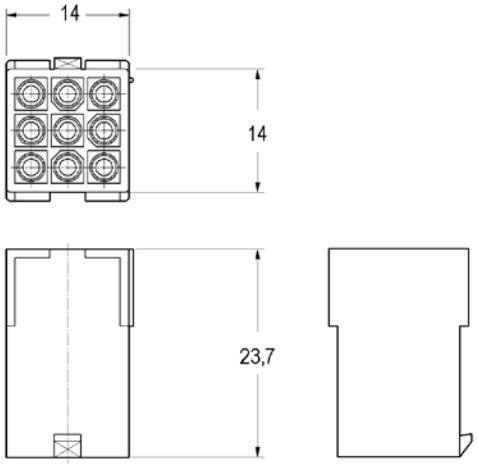
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	*PA 66 V-2*	5452051700	
	PA 66 V-0	5552051700	
	PA 66 V-2	6452051700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 6 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE 6 POSITION



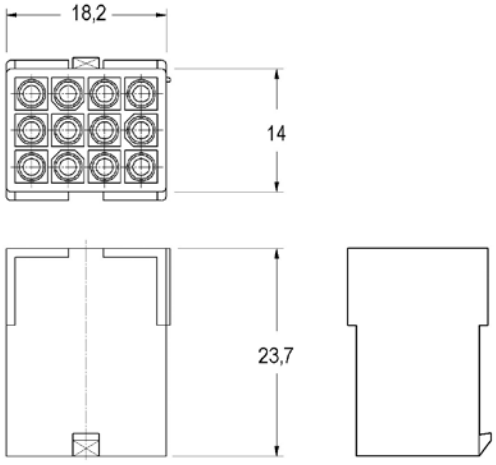
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	*PA 66 V-2*	5452052700	
	PA 66 V-0	5552052700	
	PA 66 V-2	6452052700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 9 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE 9 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	*PA 66 V-2*	5452053700	
	PA 66 V-0	5552053700	
	PA 66 V-2	6452053700	

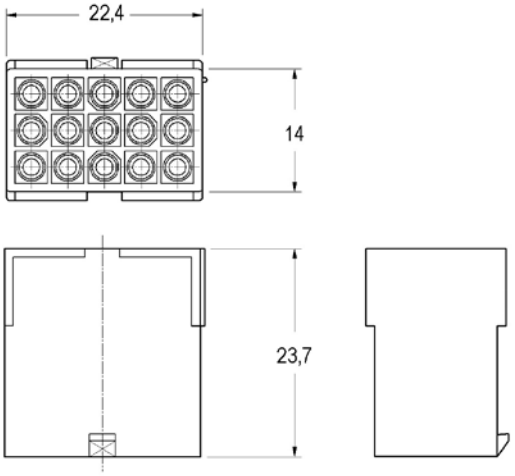
INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 12 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE 12 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	*PA 66 V-2*	5452054700	
	PA 66 V-0	5552054700	
	PA 66 V-2	6452054700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL 15 VIE

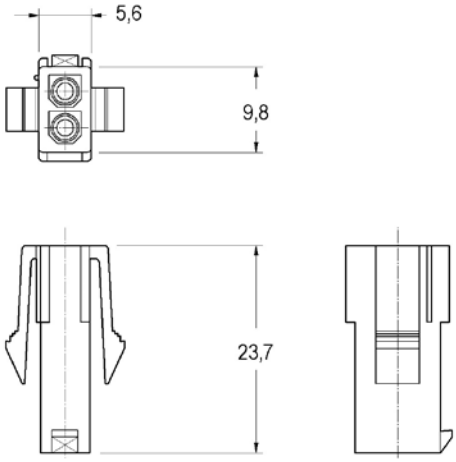
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE 15 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	*PA 66 V-2*	5452055700	
	PA 66 V-0	5552055700	
	PA 66 V-2	6452055700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL CON AGGANCI 2 VIE

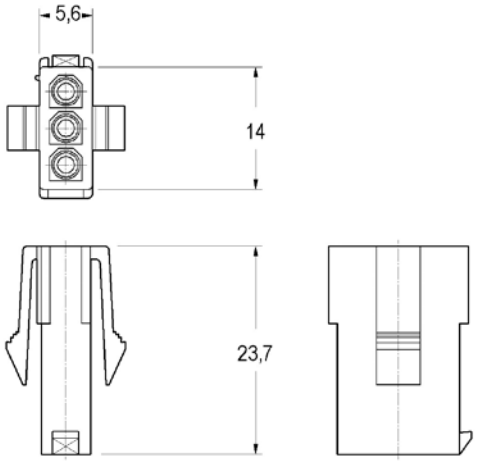
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE WITH LOCK 2 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	*PA 66 V-2*	5452056700	
	PA 66 V-0	5552056700	
	PA 66 V-2	6452056700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL CON AGGANCI 3 VIE

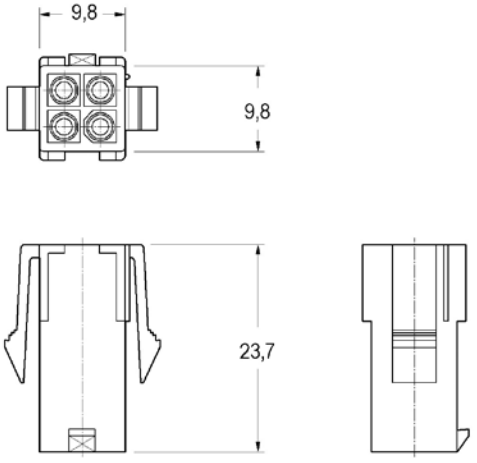
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE WITH LOCK 3 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	*PA 66 V-2*	5452057700	
	PA 66 V-0	5552057700	
	PA 66 V-2	6452057700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL CON AGGANCI 4 VIE

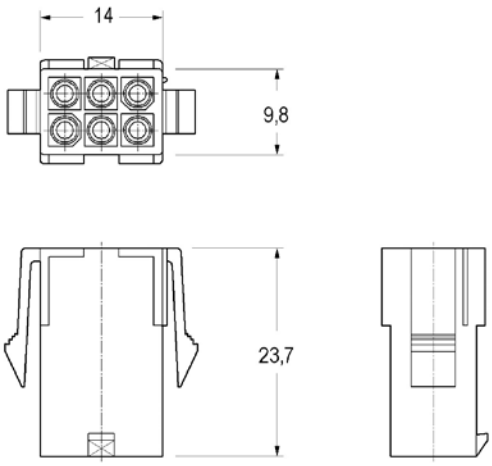
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE WITH LOCK 4 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	*PA 66 V-2*	5452058700	
	PA 66 V-0	5552058700	
	PA 66 V-2	6452058700	

INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL CON AGGANCI 6 VIE

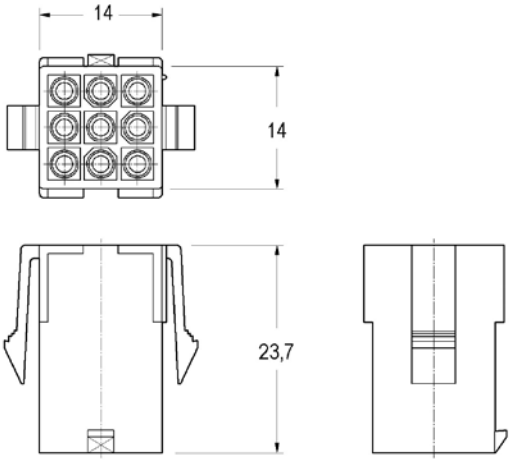
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE WITH LOCK 6 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	*PA 66 V-2*	5452059700	
	PA 66 V-0	5552059700	
	PA 66 V-2	6452059700	

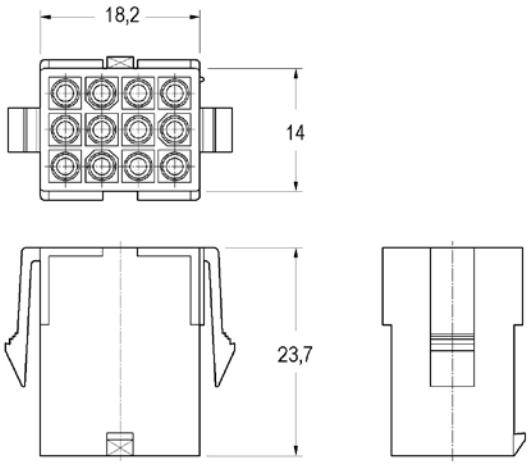
INAR-MINILOCK CONNETTORI FEMMINA UNIVERSAL CON AGGANCI 9 VIE

INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE WITH LOCK 9 POSITION



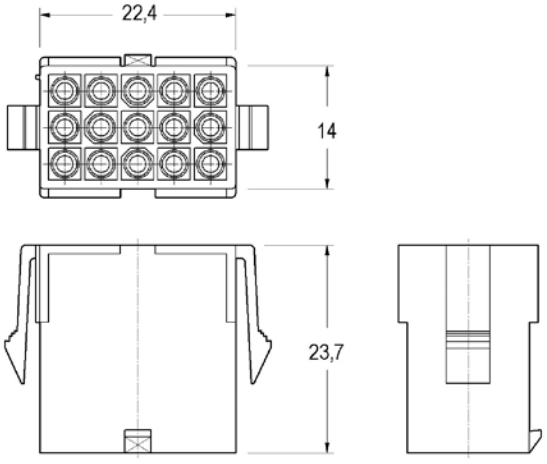
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	*PA 66 V-2*	5452060700	
	PA 66 V-0	5552060700	
	PA 66 V-2	6452060700	

INAR-MINILOCK CONNETTORI
FEMMINA UNIVERSAL CON AGGANCI 12 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE WITH LOCK 12 POSITION



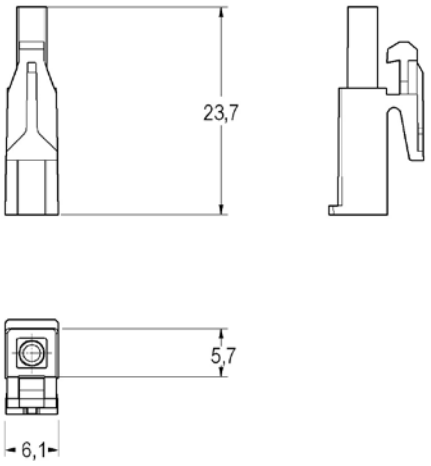
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	*PA 66 V-2*	5452061700	
	PA 66 V-0	5552061700	
	PA 66 V-2	6452061700	

INAR-MINILOCK CONNETTORI
FEMMINA UNIVERSAL CON AGGANCI 15 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
FEMALE WITH LOCK 13 POSITION



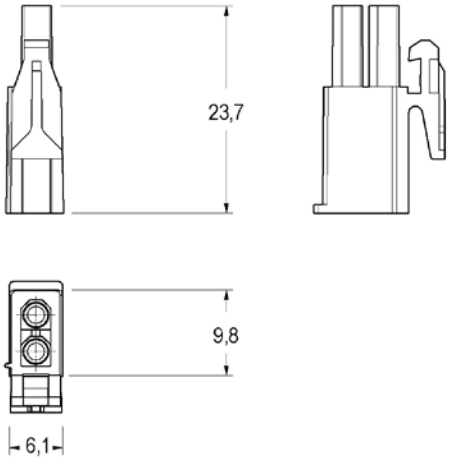
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	*PA 66 V-2*	5452062700	
	PA 66 V-0	5552062700	
	PA 66 V-2	6452062700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 1 VIA
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 1 POSITION



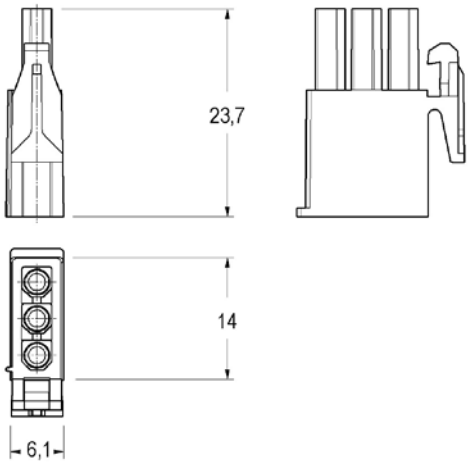
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
1	*PA 66 V-2*	5452036700	
	PA 66 V-0	5552036700	
	PA 66 V-2	6452036700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 2 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 2 POSITION



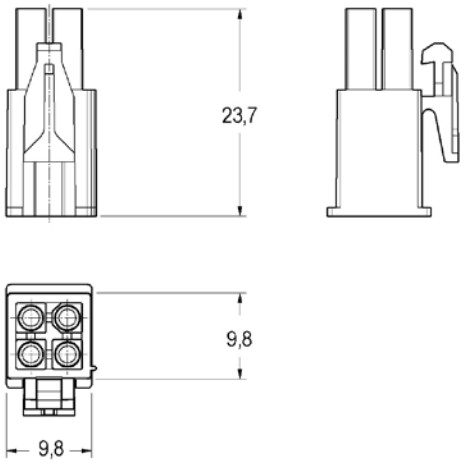
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	*PA 66 V-2*	5452037700	
	PA 66 V-0	5552037700	
	PA 66 V-2	6452037700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 3 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 3 POSITION



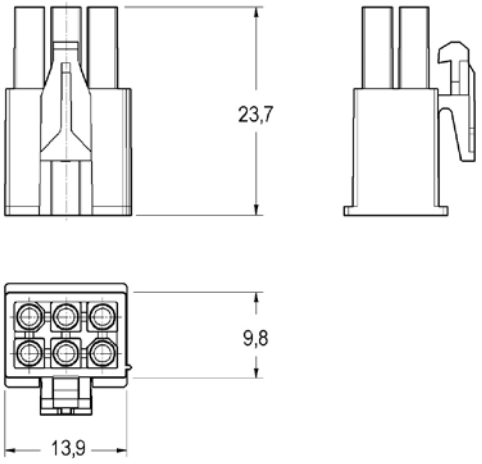
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	*PA 66 V-2*	5452038700	
	PA 66 V-0	5552038700	
	PA 66 V-2	6452038700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 4 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 4 POSITION



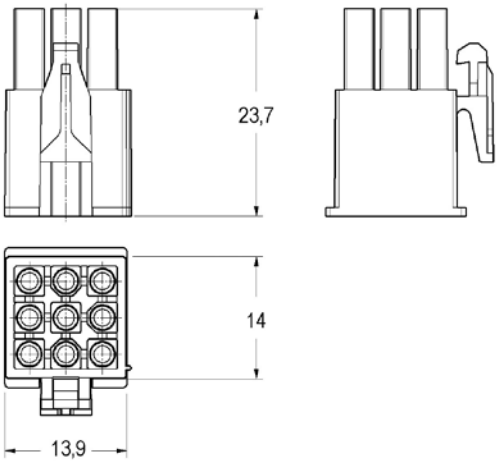
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	*PA 66 V-2*	5452039700	
	PA 66 V-0	5552039700	
	PA 66 V-2	6452039700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 6 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 6 POSITION



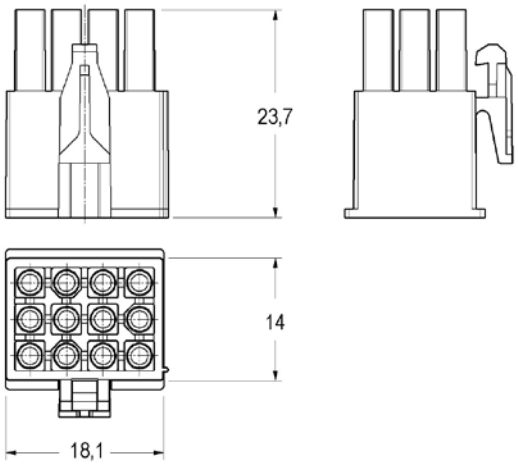
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	*PA 66 V-2*	5452040700	
	PA 66 V-0	5552040700	
	PA 66 V-2	6452040700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 9 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 9 POSITION



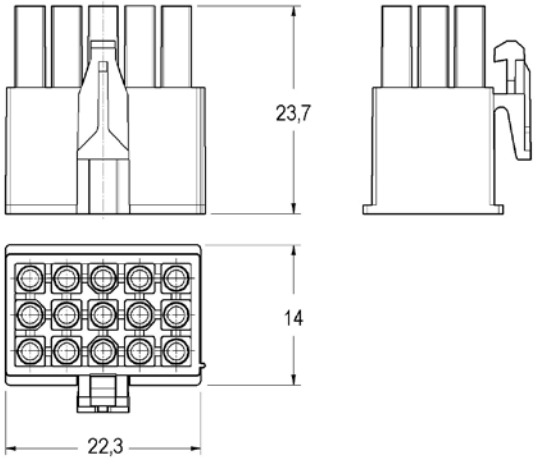
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	*PA 66 V-2*	5452041700	
	PA 66 V-0	5552041700	
	PA 66 V-2	6452041700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 12 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 12 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	*PA 66 V-2*	5452042700	
	PA 66 V-0	5552042700	
	PA 66 V-2	6452042700	

INAR-MINILOCK CONNETTORI MASCHIO UNIVERSAL 15 VIE
INAR-MINILOCK UNIVERSAL HOUSINGS
MALE 15 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	*PA 66 V-2*	5452043700	
	PA 66 V-0	5552043700	
	PA 66 V-2	6452043700	

E2

INAR-LOCK
connector system

PRODOTTI INAR-LOCK PER CONNESSIONI MULTIPLE

I connettori multipli INAR-LOCK hanno trovato da tempo una valida applicazione in ogni settore industriale in virtù dell'ottima affidabilità, della compattezza e della notevole versatilità dimostrate nel loro impiego, offrendo di conseguenza buoni vantaggi economici.

INAR-LOCK PRODUCTS FOR MULTI-WAYCONNECTIONS

INAR-LOCK multiple connectors have been used successfully for some time in all kinds of industrial applications thanks to their high level of reliability, their compactness and exceptional versatility in use, all of which make them very advantageous from an economic point of view.

TERMINALI

I terminali INAR-LOCK sono prodotti in ottone, in bronzo fosforoso o in altre leghe del rame e possono avere diverse finiture galvaniche. I cavi applicabili vanno da 0,25 a 4 mm^2. La forma dei terminali consente un accoppiamento facile nella sede del connettore ed un sicuro arresto controlo sfilamento.

TERMINALS

INAR-LOCK terminals are made of brass, phosphor bronze or other copper alloys and they may be provided with different galvanic finish. They are suitable for applying cables from 0,25 to 4 mm^2. The shape of the terminals is such as to ensure easy coupling of the connector in place and safe locking to prevent the cable from coming loose.

CONNETTORI

I connettori in plastica INAR-LOCK sono costruiti con materiali autoestinguenti secondo UL 94 V-2 e V-0 (sono inoltre disponibili materiali plastici autoestinguenti che superano la prova al filo incandescente GWT 750°C senza fiamma). La forma, polarizzata, evita accoppiamenti errati mentre gli agganci di cui sono provvisti, assicurano un accoppiamento stabile, anche in presenza di vibrazioni. Questi connettori sono inoltre previsti per un eventuale fissaggio su pannello. In questo catalogo sono illustrati i connettori INAR C.S. che sono forniti con i terminali già inseriti nelle sedi, per il montaggio sui circuiti stampati. L'applicazione dei terminali è in genere effettuabile con macchine automatiche. I connettori indicati sono di color NATURALE. Su richiesta vengono forniti connettori con colorazione codice RAL.
Per l'ordinazione sostituire il terzultimo e il penultimo numero del codice con il numero del colore desiderato.

CONNECTORS

INAR-LOCK plastic connectors are made of self extinguishing materials, as required by UL 94 V-2 and V-0 and their polarized shape prevents wrong connections (moreover, plastic auto-extinguish materials are available which can pass the incandescent wire test GWT 750°C no flame). They are provided with couplers which ensure that the connection is always firm, even in the presence of vibrations. If necessary, these connectors may also be mounted on a panel. INAR C.S. connectors are also illustrated in this catalogue; these are provided with the terminals already in place, for fitting on printed circuits. The terminals can usually be applied with automatic machines. The connectors indicated are in NATURAL colour.
On request we can supply connectors in RAL code colours.
To order, please replace the last but two and the last but one code number by the colour number desired.

OMOLOGAZIONI

I prodotti Inarca rispondono alle norme internazionali.
Elenchi omologazioni UL e VDE disponibile su richiesta.

APPROVAL

Inarca products comply with international regulations.
UL and VDE approval lists are available on request.

SPECIFICHE TECNICHE

TECHNICAL FEATURES

Portata di corrente

Nell'impiego normale non si superano i 12 A, compatibilmente con le condizioni di impiego (sezione del cavo, numero di vie del connettore, temperatura di esercizio).
La portata di corrente infatti migliora al diminuire del numero di vie dei connettori (a parità di sezione del conduttore), grazie ad un dissipamento più efficace del calore.

Current capacity

In normal use the value of 12 A is never exceeded, in compatibility with the conditions of use (cross-section of the cable, number of ways of the connector, working temperature).
The current capacity increases as the number of ways of the connector decreases (with the same cable cross-section), as the heat dissipation is more efficient.

Resistenza di isolamento
La resistenza di isolamento tra contatti adiacenti è di 1000 Mohm.

Rigidità dielettrica
La tensione di scarica è rispettivamente:
- 5 kV per corrente alternata;
- 10 kV per corrente continua.

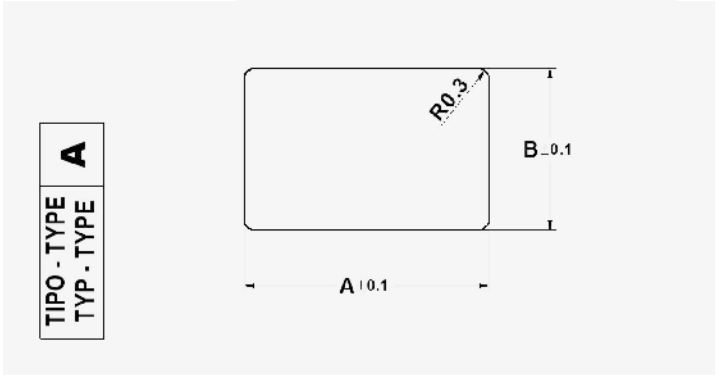
Temperatura di esercizio
Questi contatti si possono impiegare a temperature di esercizio comprese tra i -40 e i +125°C.

Insulation Resistance
Insulating resistance between adjacent contacts is 1000 Mohm.

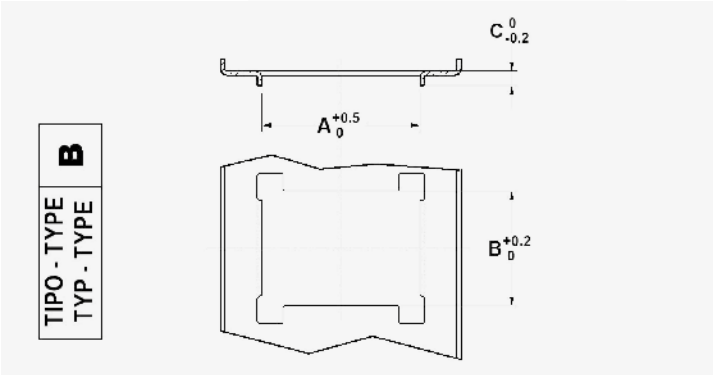
Dielectric Withstanding Voltage
The spark potential is respectively:
- 5 kV for alternating current;
- 10 kV for direct current.

Working temperature
These contacts may be used at working temperatures in the range -40 to +125°C.

DIMA DI FORATURA



HOUSING PANEL CUTOUT



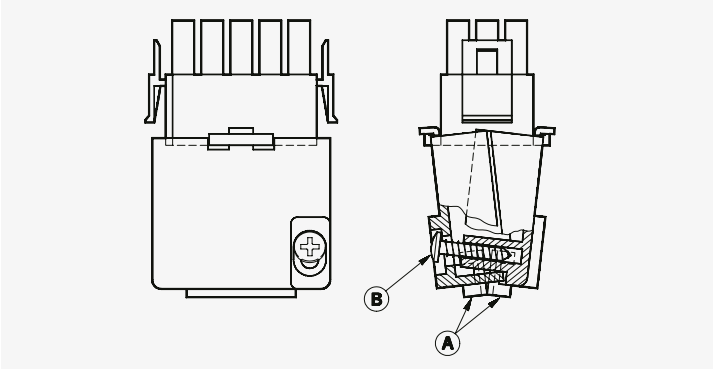
N° di vie / N° of ways	**Per art. N°** / For P.N.	**A** ± 0,1	**B** ± 0,1	**C** ± 0,1	**Sp. lamiera** / Plate thk	**Tipo** / Type
10	...079...	30	21,8	–	1,4	A
10	...194...	30	21,7	2,8	0,8	B

SCATOLETTE SERRACAVO

- Il codice in tabella corrisponde a metà prodotto finito. Un serracavo completo è composto da due pezzi.
- Le viti B necessarie per l'assemblaggio 3,5 mm x 16 mm DIN 7981 non sono fornite da Inarca.
- L'inserto A attaccato alla scatoletta serracavo, può essere usato con cavi di diametro molto piccolo.

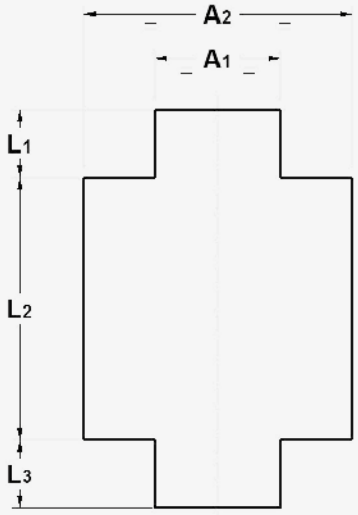
STRAIN RELIEF (ENCLOSED VERSION)

- Part number represent one half of a strain reiset. Two of a part number are required for one connector.
- The screw B 3,5 mm x 16 mm DIN 7981 needed for assembly are not supplyed by Inarca.
- Insert A comes attached to strain relief. It can be used to provide additional adjustement for small wire bundles.



DIMA DI FORATURA
PER CONNETTORI FEMMINA UNIVERSAL
CON AGGANCI

HOUSING PANEL CUTOUT
PER CAP HOUSING UNIVERSAL
WITH HOOKS



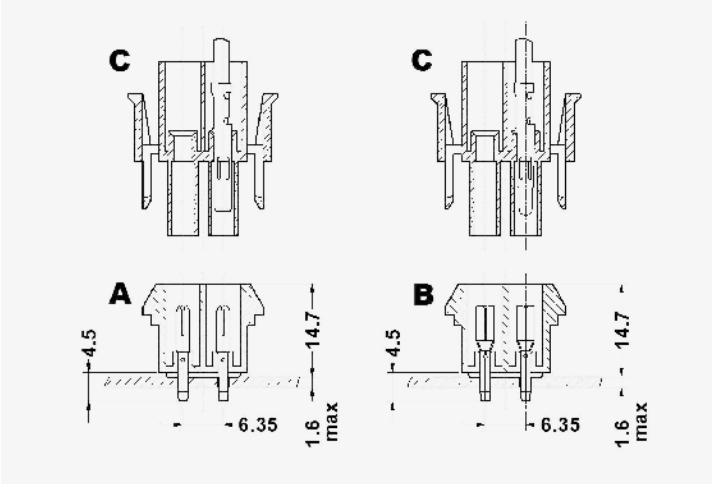
Numero di vie Number of ways	**Layout**	**L1**	**L2**	**L3**	**A1**	**A2**	**Spessore pannello** Panel thickness
2	1x2	4,5	14,4	4,5	8,65	13,5	0,8÷2,3
2	1x2	3	14,4	0*	8,65	13,5	1,3*
3	1x3	4,5	20,7	4,5	8,65	13,5	0,8÷2,3
4	1x4	4,5	27,1	4,5	8,65	13,5	0,8÷2,3
5	1x5	4,5	33,4	4,5	8,65	13,5	0,8÷2,3
6	2x3	4,5	14,4	4,5	12,2	26,2	0,8÷2,3
6	1x6	4,5	39,8	4,5	8,65	13,5	0,8÷2,3
9	3x3	4,5	20,7	4,5	12,2	26,2	0,8÷2,3
12	3x4	4,5	27,1	4,5	12,2	26,2	0,8÷2,3
15	3x5	4,5	33,4	4,5	12,2	26,2	0,8÷2,3

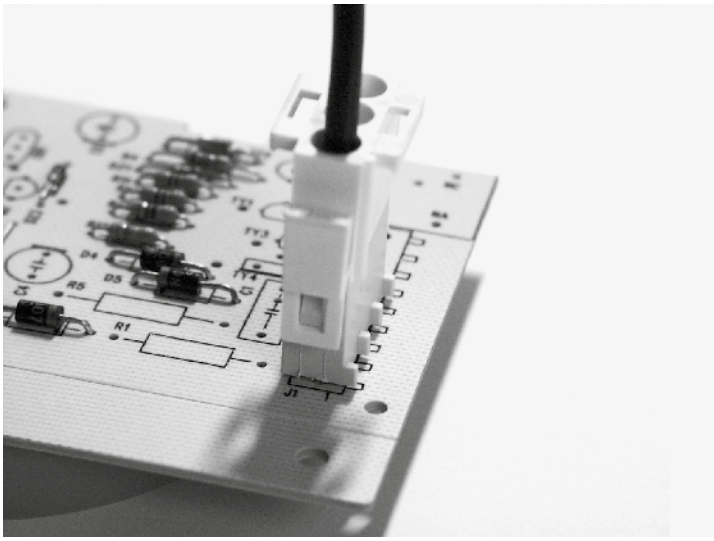
Per gli Estrattori della Serie INAR-MINILOCK Universal, fare riferimento alle attrezzature manuali della sezione M.

For the Extractors of INAR-MINILOCK Universal series, please referring to hand tools in section M.

INAR-LOCK SERIE CS
CONNETTORI PER SCHEDA
ESEMPIO D'APPLICAZIONE

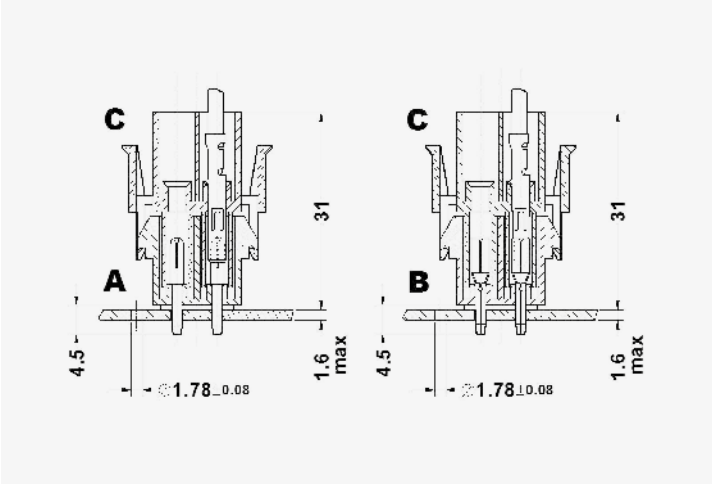
A – Connettori portamaschio con terminali femmina
B – Connettori portamaschio con terminali maschio
C – Connettori inseribili

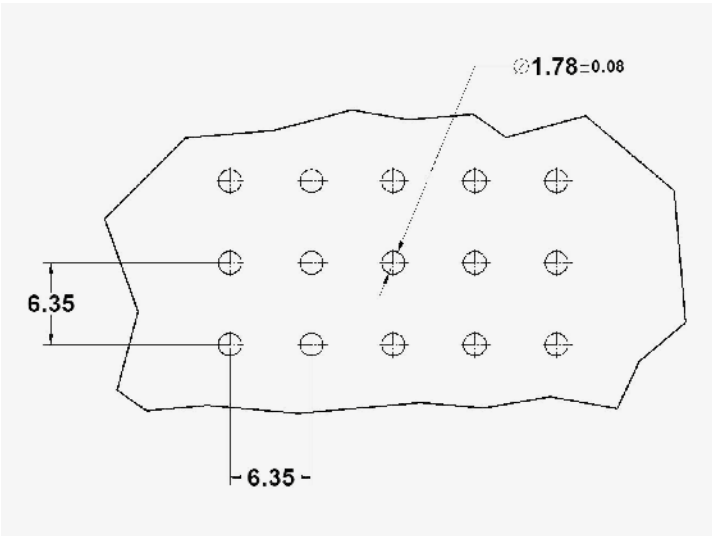




INAR-LOCK CS SERIES
HOUSINGS FOR PC BOARD
EXAMPLE OF APPLIANCES

A – Pin housings with socket terminals
B – Pin housings with pin terminals
C – Connectable housings

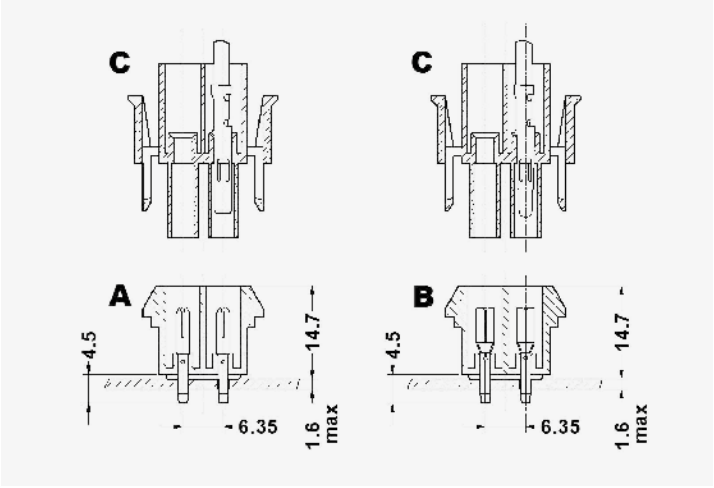




Dima per scheda / Layout fo PC board

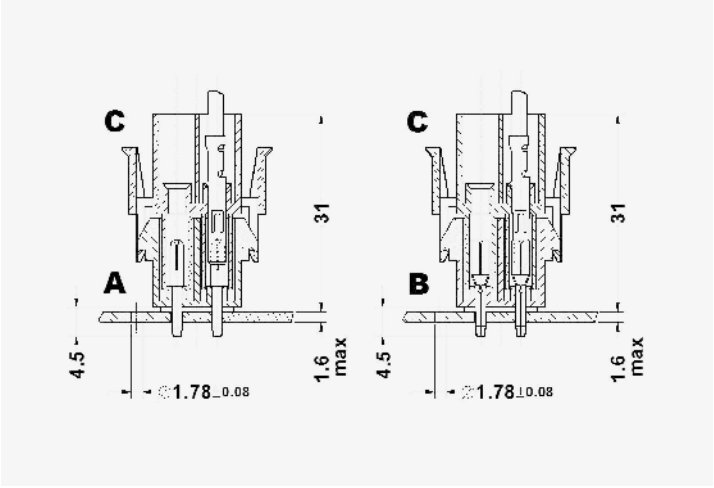
INAR-LOCK SERIE CS CON POLARIZZAZIONE
CONNETTORI PER SCHEDA
ESEMPIO D'APPLICAZIONE

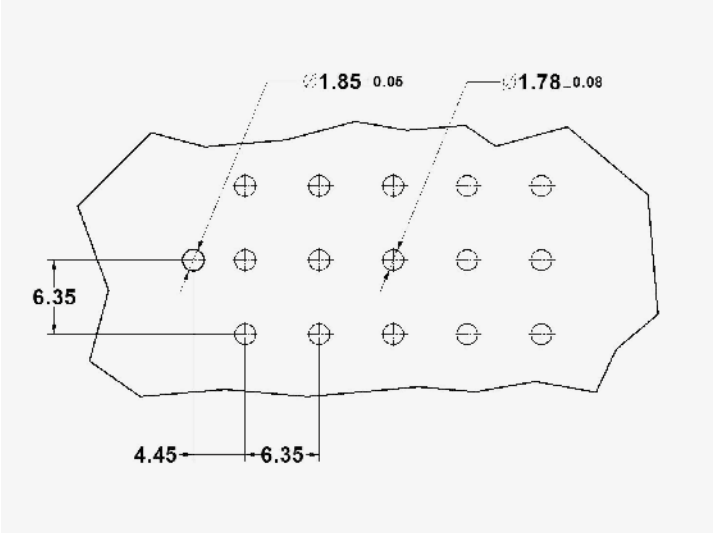
A – Connettori portamaschio con terminali femmina
B – Connettori portamaschio con terminali maschio
C – Connettori inseribili



INAR-LOCK CS SERIES WITH POLARIZATION
HOUSINGS FOR PC BOARD
EXAMPLE OF APPLIANCES

A – Pin housings with socket terminals
B – Pin housings with pin terminals
C – Connectable housings





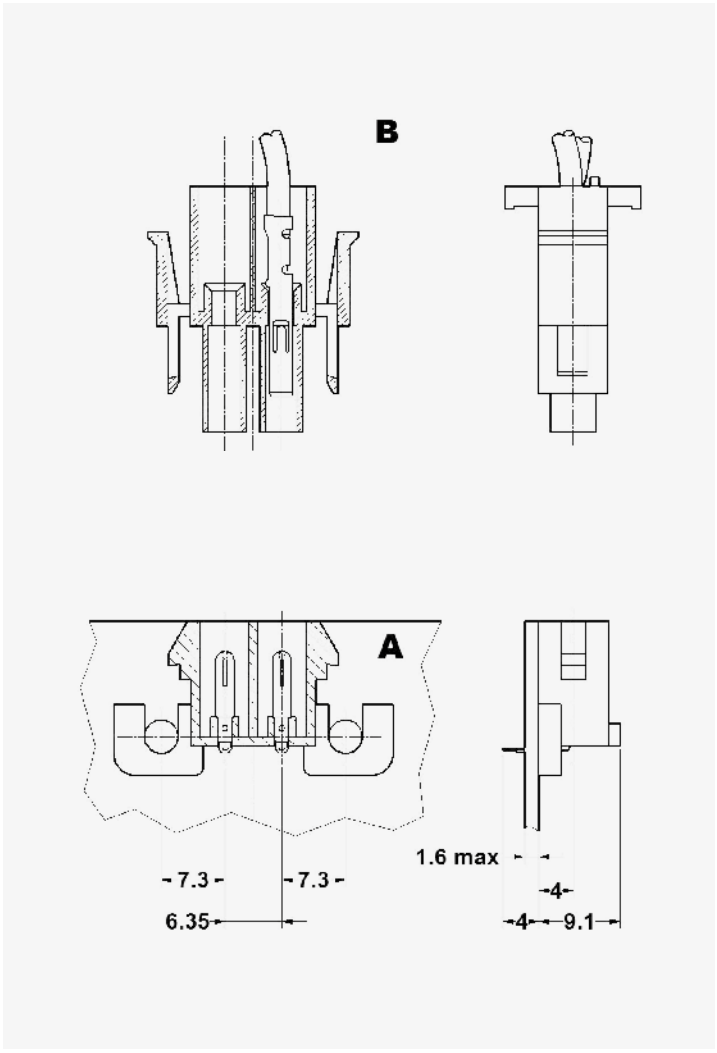
Dima per scheda / Layout fo PC board

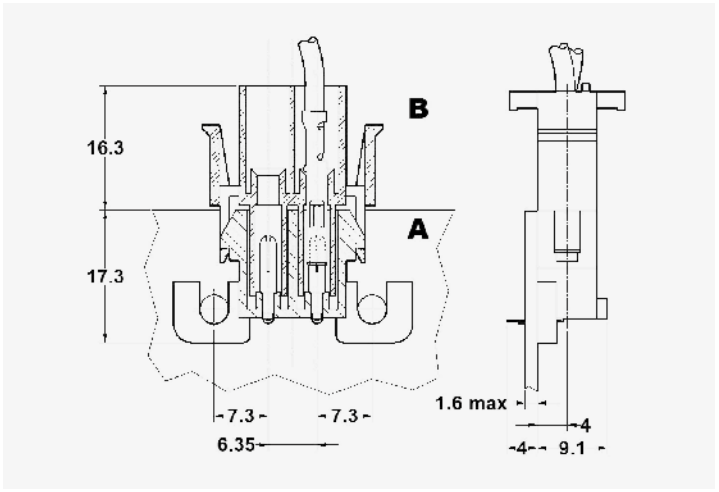
INAR-LOCK SERIE CS 90°
CONNETTORI PER SCHEDA
ESEMPIO D'APPLICAZIONE

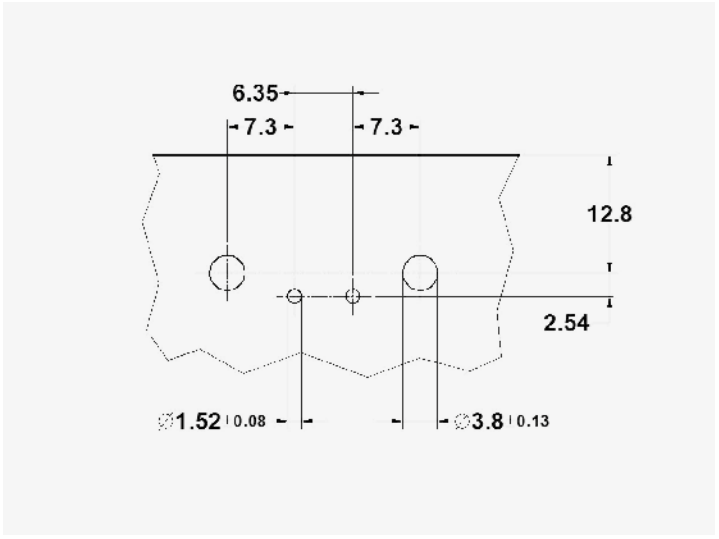
A – Connettori portamaschio con terminali femmina
B – Connettori portamaschio con terminali maschio

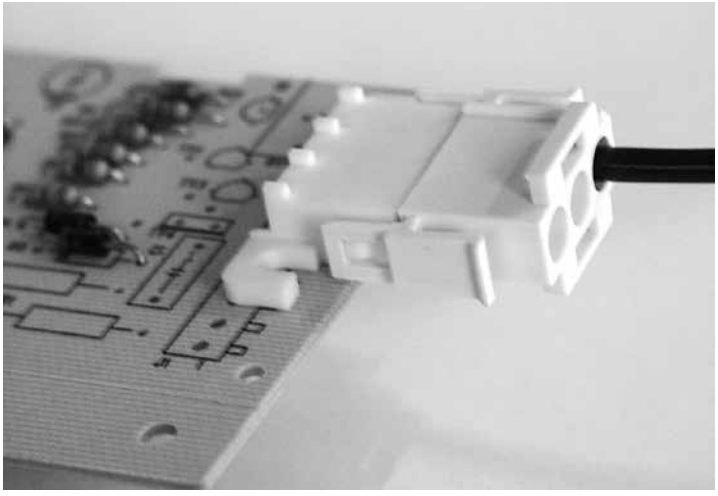
INAR-LOCK CS 90° SERIES
HOUSINGS FOR PC BOARD
EXAMPLE OF APPLIANCES

A – Pin housings with socket terminals
B – Pin housings with pin terminals





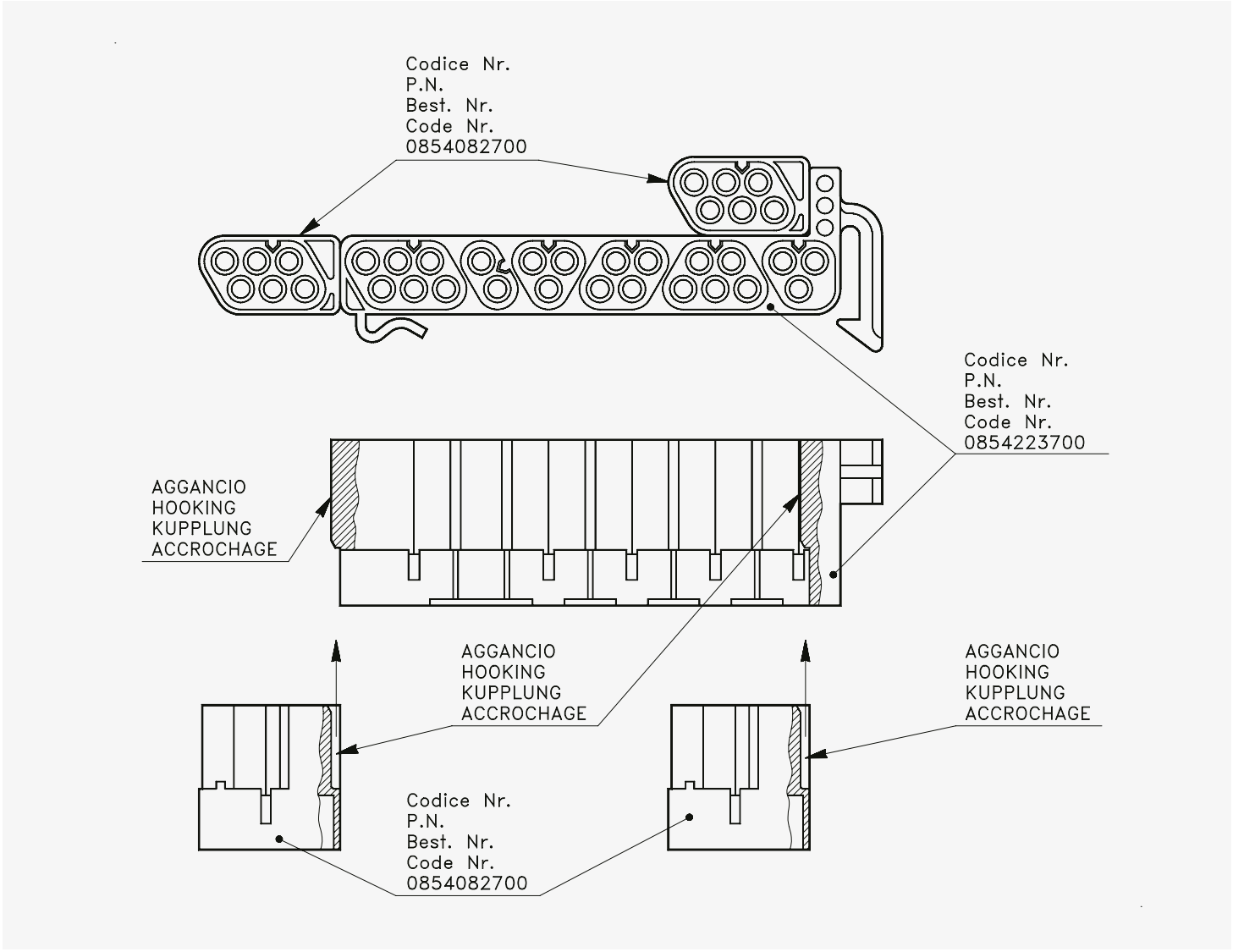




Dima per scheda / Layout fo PC board

INAR-LOCK SERIE STANDARD
MONTAGGIO ARTICOLI CODICE NUMERO
0854082700 / 0854223700

INAR-LOCK STANDARD SERIES
P.N. 0854082700 / 0854223700
ARTICLES ASSEMBLY



MATERIALI
(vedi pagina 020)

MATERIALS
(see page 020)

TRATTAMENTI SUPERFICIALI
(vedi pagina 021)

SURFACE TREATMENTS
(see page 021)

CODICE COLORE
(vedi pagina 026)

COLOUR CODE
(see page 026)

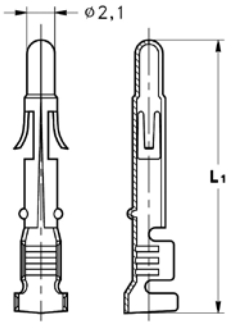
CONFEZIONI
Le confezioni sono disponibili nel sito www.inarca.it

PACKAGE QUANTITY
Packagings are available at the website www.inarca.it

E2 INAR-LOCK Connector system

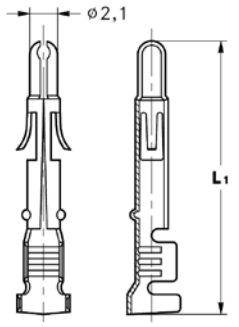
054 **INAR-LOCK UNIVERSAL**
069 **INAR-LOCK STANDARD**
077 **INAR-LOCK FOR PC BOARD**
096 **INAR-LOCK GIANT**

INAR-LOCK UNIVERSAL TERMINALI MASCHIO
INAR-LOCK UNIVERSAL PINS



Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,25 ÷ 0,75 (AWG 23 ÷ 18,5)	1,5 ÷ 2,2	20,8	*CuZn*	*Pre-Tinned*	0011067101	
			CuZn	*Au*	0011067501	
			CuSn	*Pre-Tinned*	0111067101	
			CuSn	*Au*	0111067501	
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,3	20,8	*CuZn*	*Pre-Tinned*	0010834101	
			CuZn	*Au*	0010834501	
			CuSn	*Pre-Tinned*	0110834101	
			CuSn	*Au*	0110834501	
0,5 ÷ 2 (AWG 20 ÷ 14)	3,3 ÷ 5,1	21,1	*CuZn*	*Pre-Tinned*	0011063101	
			CuZn	*Au*	0011063501	
			CuSn	*Pre-Tinned*	0111063101	
			CuSn	*Au*	0111063501	

INAR-LOCK UNIVERSAL TERMINALI MASCHIO APERTI
INAR-LOCK UNIVERSAL PINS OPEN

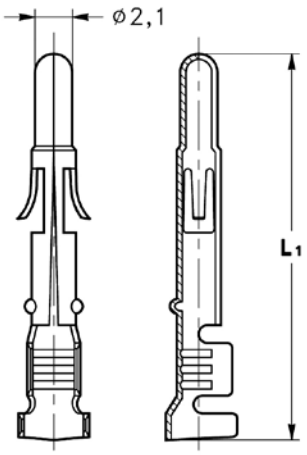


Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,25 ÷ 0,75 (AWG 23 ÷ 18,5)	1,5 ÷ 2,2	20,8	*CuZn*	*Pre-Tinned*	0011333101	[I]
			CuZn	*Au*	0011333501	
			CuSn	*Pre-Tinned*	0111333101	
			CuSn	*Au*	0111333501	
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,3	20,8	*CuZn*	*Pre-Tinned*	0010934101	[I]
			CuZn	*Au*	0010934501	
			CuSn	*Pre-Tinned*	0110934101	
			CuSn	*Au*	0110934501	
0,5 ÷ 2 (AWG 20 ÷ 14)	3,3 ÷ 5,1	21,1	*CuZn*	*Pre-Tinned*	0011258101	[I]
			CuZn	*Au*	0011258501	
			CuSn	*Pre-Tinned*	0111258101	
			CuSn	*Au*	0111258501	

[I] Da preferire per connessioni oltre le 6 vie

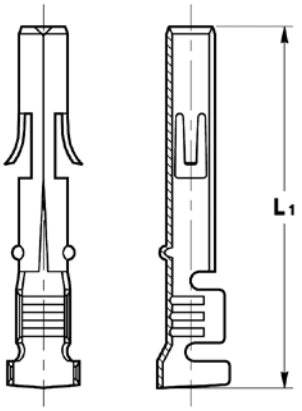
[I] To be preferred for larger than 6-ways connections

INAR-LOCK UNIVERSAL TERMINALI MASCHIO DI MASSA
INAR-LOCK UNIVERSAL PINS GROUND



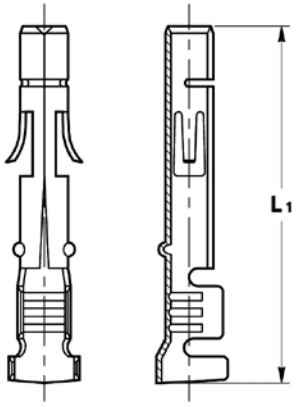
Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,3	22,3	*CuZn*	*Pre-Tinned*	0011110101	
			CuZn	*Au*	0011110501	
			CuSn	*Pre-Tinned*	0111110101	
			CuSn	*Au*	0111110501	

INAR-LOCK UNIVERSAL TERMINALI FEMMINA
INAR-LOCK UNIVERSAL SOCKETS



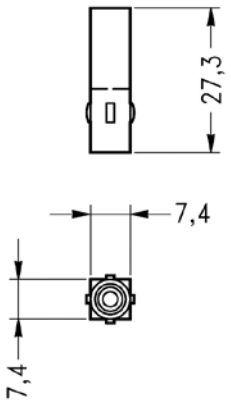
Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,3	20,1	*CuZn*	*Pre-Tinned*	0010855101	
			CuZn	*Au*	0010855501	
			CuSn	*Pre-Tinned*	0110855101	
			CuSn	*Au*	0110855501	

INAR-LOCK UNIVERSAL TERMINALI FEMMINA APERTI
INAR-LOCK UNIVERSAL SOCKETS OPEN



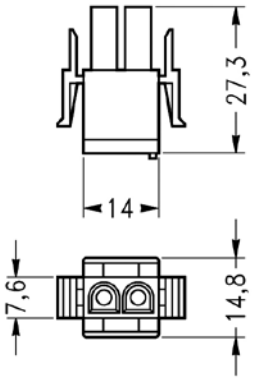
Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,25 ÷ 0,75 (AWG 23 ÷ 18,5)	1,5 ÷ 2,2	20,1	*CuZn*	*Pre-Tinned*	0011060101	
			CuZn	*Au*	0011060501	
			CuSn	*Pre-Tinned*	0111060101	
			CuSn	*Au*	0111060501	
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,3	20,1	*CuZn*	*Pre-Tinned*	0010935101	
			CuZn	*Au*	0010935501	
			CuSn	*Pre-Tinned*	0110935101	
			CuSn	*Au*	0110935501	
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,3	20,1	*CuZn*	*Pre-Tinned*	0011100101	
			CuZn	*Au*	0011100501	
			CuSn	*Pre-Tinned*	0111100101	
			CuSn	*Au*	0111100501	
0,5 ÷ 2 (AWG 20 ÷ 14)	3,3 ÷ 5,1	20,4	*CuZn*	*Pre-Tinned*	0011064101	
			CuZn	*Au*	0011064501	
			CuSn	*Pre-Tinned*	0111064101	
			CuSn	*Au*	0111064501	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 1 VIA
INAR-LOCK UNIVERSAL HOUSINGS MALE 1 POSITION



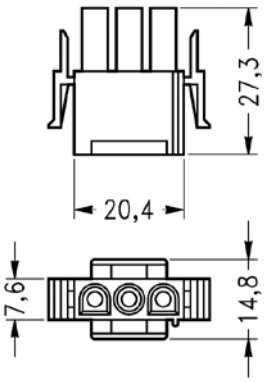
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
1	*PA 66 V-2*	0854050700	
	PA 66 V-0	0855050700	
	PA 66 V-0	0863050700	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 2 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 2 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	*PA 66 V-2*	0854052700	
	PA 66 V-0	0855052700	
	PA 66 V-0	0863052700	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 3 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 3 POSITION

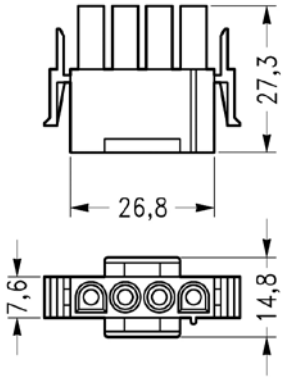


Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	*PA 66 V-2*	0854054700	
	PA 66 V-0	0855054700	
	PA 66 V-0	0863054700	
3	*PA 66 V-2*	5450397700	[M]
	PA 66 V-0	5550397700	
	PA 66 V-0	6350397700	

[M] Senza Agganci

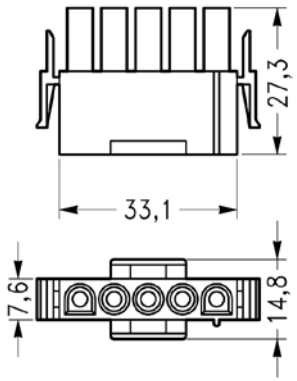
[M] Without hooks

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 4 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 4 POSITION



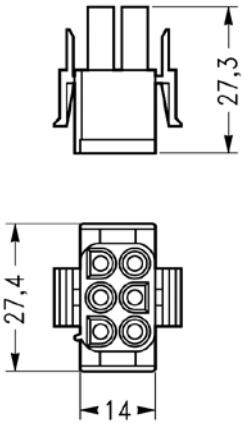
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	*PA 66 V-2*	0854056700	
	PA 66 V-0	0855056700	
	PA 66 V-0	0863056700	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 5 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 5 POSITION



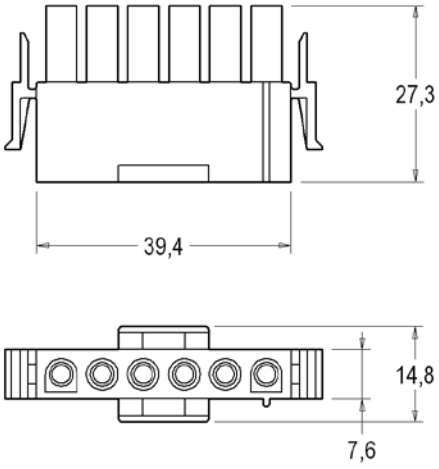
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	*PA 66 V-2*	0854058700	
	PA 66 V-0	0855058700	
	PA 66 V-0	0863058700	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 6 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 6 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	*PA 66 V-2*	0854060700	
	PA 66 V-0	0855060700	
	PA 66 V-0	0863060700	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 6 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 6 POSITION

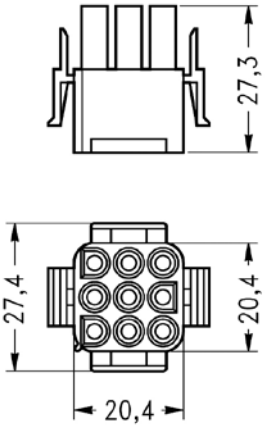


Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	*PA 66 V-2*	0854069700	
	PA 66 V-0	0855069700	
	PA 66 V-0	0863069700	
6	*PA 66 V-2*	5450398700	[M]
	PA 66 V-0	5550398700	
	PA 66 V-0	6350398700	

[M] Senza Agganci

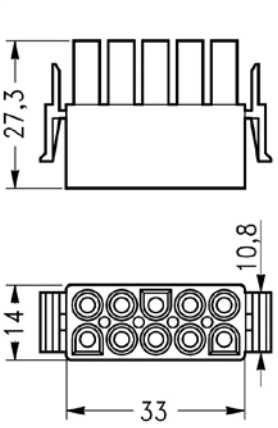
[M] Without hooks

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 9 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 9 POSITION



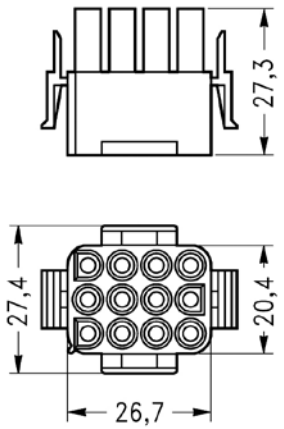
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	*PA 66 V-2*	0854062700	
	PA 66 V-0	0855062700	
	PA 66 V-0	0863062700	

INAR-LOCK UNIVERSAL
CONNETTORI MASCHIO 10 VIE PER MOTORI
INAR-LOCK UNIVERSAL HOUSINGS
MALE 10 POSITION FOR MOTORS



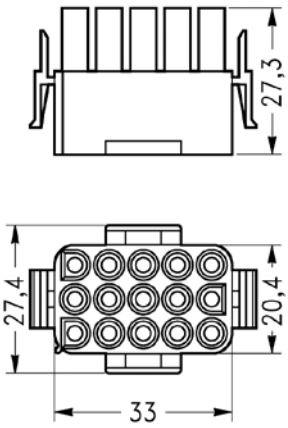
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
10	*PA 66 V-2*	0854080700	
	PA 66 V-0	0855080700	
	PA 66 V-0	0863080700	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 12 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 12 POSITION



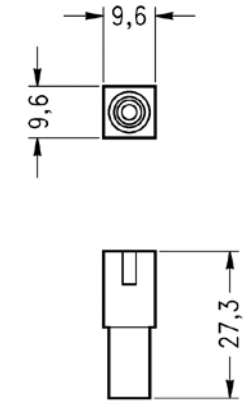
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	*PA 66 V-2*	0854064700	
	PA 66 V-0	0855064700	
	PA 66 V-0	0863064700	

INAR-LOCK UNIVERSAL CONNETTORI MASCHIO 15 VIE
INAR-LOCK UNIVERSAL HOUSINGS MALE 15 POSITION



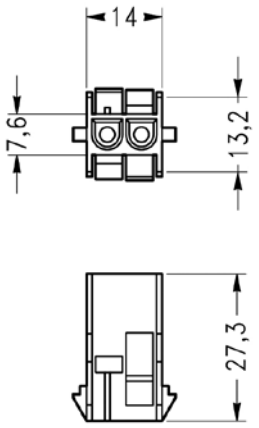
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	*PA 66 V-2*	0854066700	
	PA 66 V-0	0855066700	
	PA 66 V-0	0863066700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 1 VIA
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 1 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
1	*PA 66 V-2*	0854051700	
	PA 66 V-0	0855051700	
	PA 66 V-0	0863051700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 2 VIE
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 2 POSITION

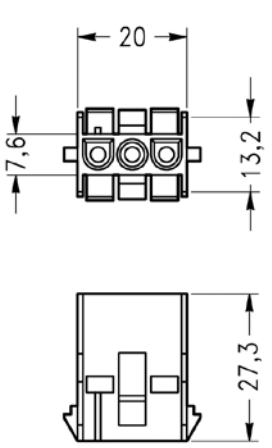


Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	*PA 66 V-2*	0854053700	
	PA 66 V-0	0855053700	
	PA 66 V-0	0863053700	
2	*PA 66 V-2*	5450372700	[L]
	PA 66 V-0	5550372700	
	PA 66 V-0	6350372700	

[L] Per dima speciale

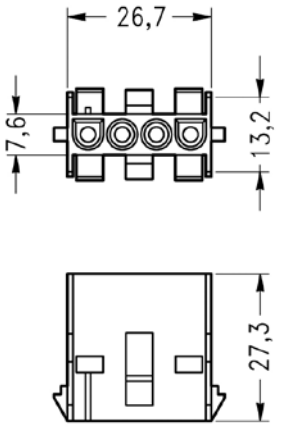
[L] Special template.

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 3 VIE
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 3 POSITION



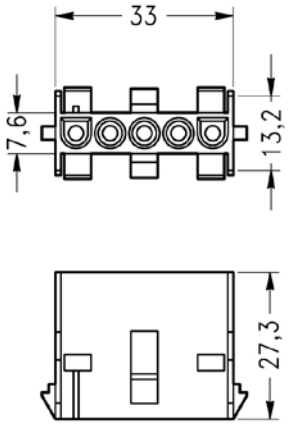
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	*PA 66 V-2*	0854055700	
	PA 66 V-0	0855055700	
	PA 66 V-0	0863055700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 4 VIE
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 4 POSITION



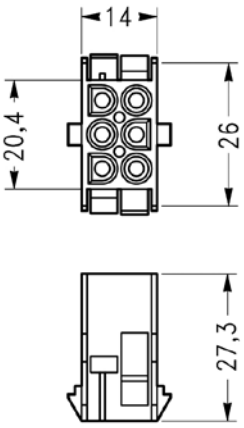
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	*PA 66 V-2*	0854057700	
	PA 66 V-0	0855057700	
	PA 66 V-0	0863057700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 5 VIE
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 5 POSITION



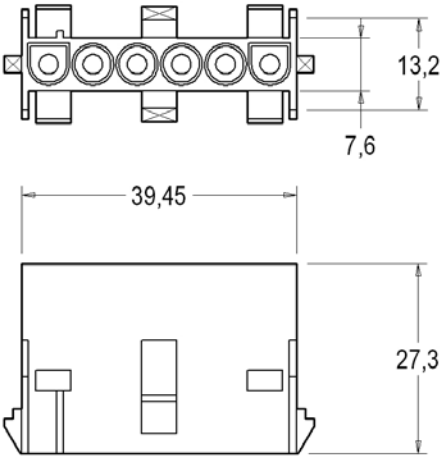
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	*PA 66 V-2*	0854059700	
	PA 66 V-0	0855059700	
	PA 66 V-0	0863059700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 6 VIE
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 6 POSITION



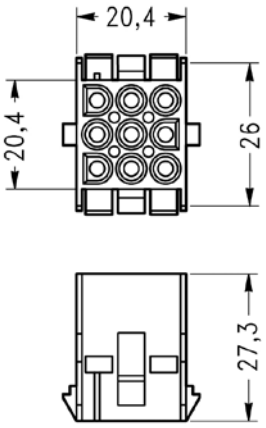
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	*PA 66 V-2*	0854061700	
	PA 66 V-0	0855061700	
	PA 66 V-0	0863061700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 6 VIE
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 6 POSITION



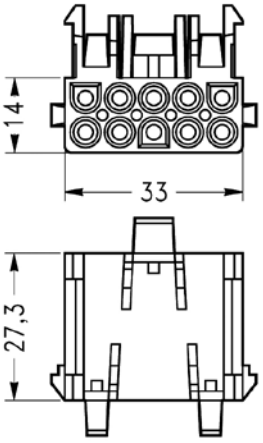
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	*PA 66 V-2*	5450393700	
	PA 66 V-0	5550393700	
	PA 66 V-0	6350393700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 9 VIE
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 9 POSITION



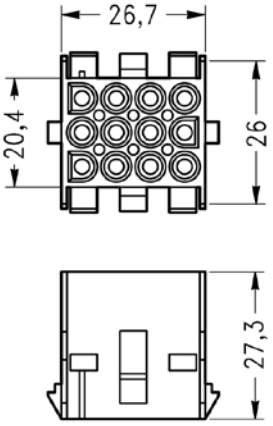
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	*PA 66 V-2*	0854063700	
	PA 66 V-0	0855063700	
	PA 66 V-0	0863063700	

INAR-LOCK UNIVERSAL CONNETTORI FEMMINA 10 VIE PER MOTORI
INAR-LOCK UNIVERSAL HOUSINGS FEMALE 10 POSITION FOR MOTORS



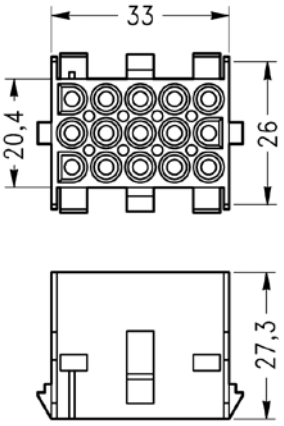
Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
10	*PA 66 V-2*	0854079700	
	PA 66 V-0	0855079700	
	PA 66 V-0	0863079700	

INAR-LOCK UNIVERSAL
CONNETTORI FEMMINA 12 VIE
INAR-LOCK UNIVERSAL
HOUSINGS FEMALE 12 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	*PA 66 V-2*	0854065700	
	PA 66 V-0	0855065700	
	PA 66 V-0	0863065700	

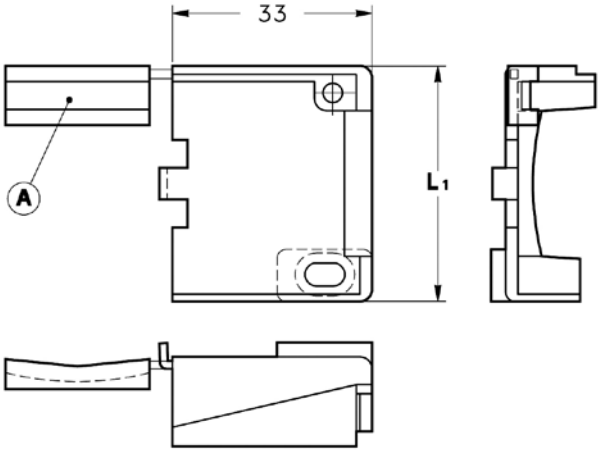
INAR-LOCK UNIVERSAL
CONNETTORI FEMMINA 15 VIE
INAR-LOCK UNIVERSAL HOUSINGS
FEMALE 15 POSITION



Vie Position	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	*PA 66 V-2*	0854067700	
	PA 66 V-0	0855067700	
	PA 66 V-0	0863067700	

COMPONENTI E ACCESSORI PER CONNETTORI INAR-LOCK UNIVERSAL SCATOLETTE SERRACAVO

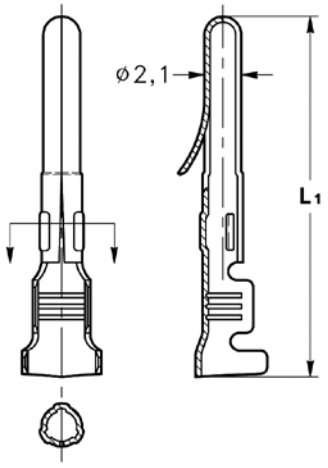
ACCESSORY FOR INAR-LOCK SERIES
STRAIN RELIEF



Vie Position	**L1**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	38,9	*PA 66 V-2*	0854193700	
		PA 66 V-0	0863193700	

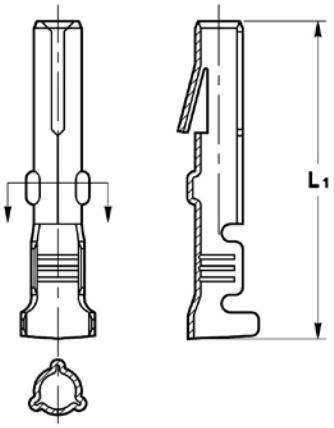
INAR-LOCK STANDARD TERMINALI MASCHIO

INAR-LOCK STANDARD PINS



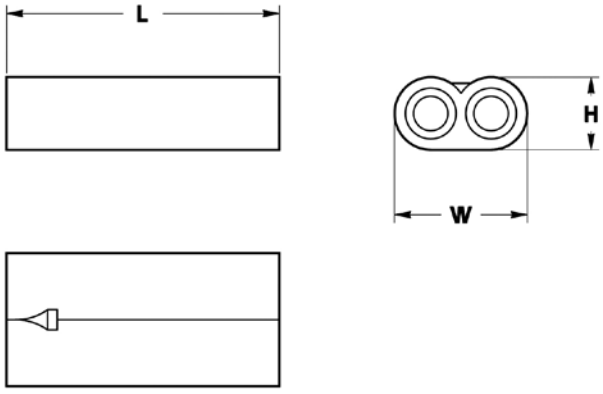
Sez. cavo Wire size (mm²)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,3 ÷ 1 (AWG 22 ÷ 17)	1,4 ÷ 2,5	20,5	*CuZn*	*Pre-Tinned*	0011017101	
			CuZn	*Au*	0011017501	
			CuSn	*Pre-Tinned*	0111017101	
			CuSn	*Au*	0111017501	
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,7	20,5	*CuZn*	*Pre-Tinned*	0011036101	
			CuZn	*Au*	0011036501	
			CuSn	*Pre-Tinned*	0111036101	
			CuSn	*Au*	0111036501	

INAR-LOCK STANDARD TERMINALI FEMMINA
INAR-LOCK STANDARD SOCKETS



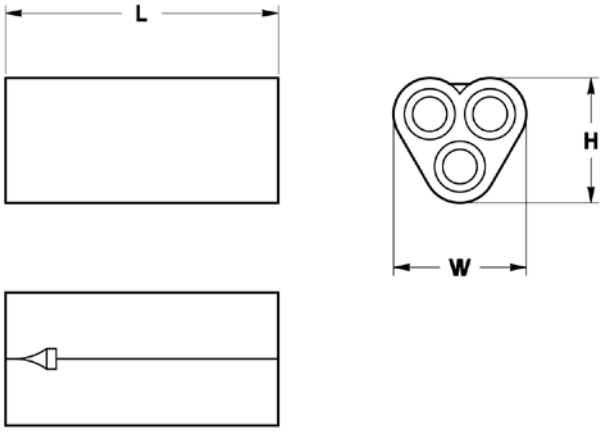
Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,3 ÷ 1 (AWG 22 ÷ 17)	1,4 ÷ 2,5	18	*CuZn*	*Pre-Tinned*	0011016101	
			CuZn	*Au*	0011016501	
			CuSn	*Pre-Tinned*	0111016101	
			CuSn	*Au*	0111016501	
0,5 ÷ 2 (AWG 20 ÷ 14)	1,9 ÷ 3,7	18	*CuZn*	*Pre-Tinned*	0011035101	
			CuZn	*Au*	0011035501	
			CuSn	*Pre-Tinned*	0111035101	
			CuSn	*Au*	0111035501	

INAR-LOCK STANDARD CONNETTORI MASCHIO 2 VIE
INAR-LOCK STANDARD HOUSINGS
MALE 2 POSITION



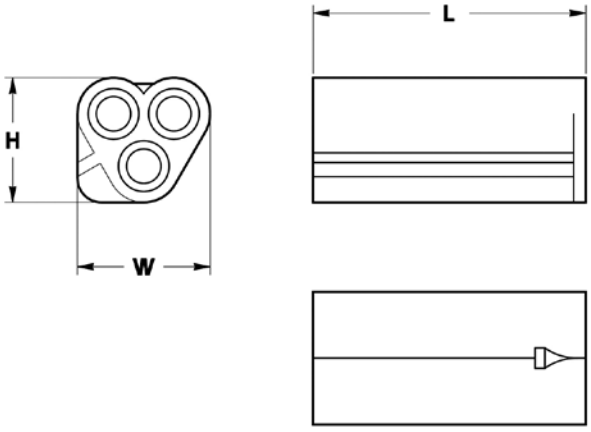
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	6	22,6	11	*PA 66 V-2*	0854075760	
				PA 66 V-0	0855075700	
				PA 66 V-2	0864075700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 3 VIE
INAR-LOCK STANDARD HOUSINGS
MALE 3 POSITION



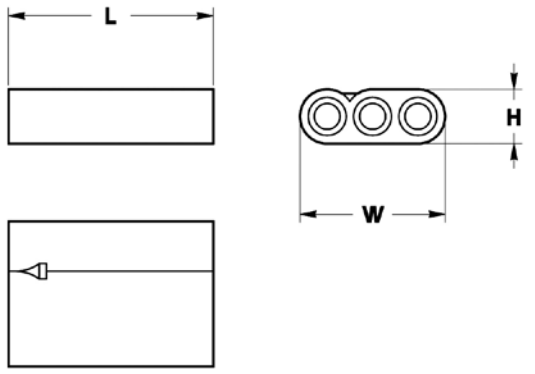
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	10,3	22,6	11	*PA 66 V-2*	0854070760	
				PA 66 V-0	0855070700	
				PA 66 V-2	0864070700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 3 VIE CON POLARIZZAZIONE
INAR-LOCK STANDARD HOUSINGS
MALE 3 POSITION WITH POLARIZATION



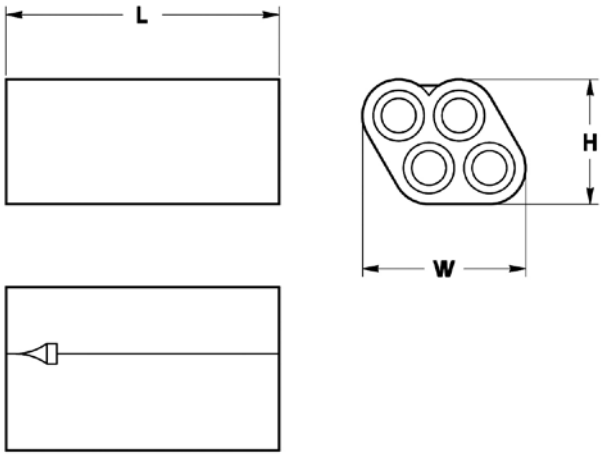
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	10,3	22,6	11	*PA 66 V-2*	0854071760	
				PA 66 V-0	0855071700	
				PA 66 V-2	0864071700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 3 VIE
INAR-LOCK STANDARD HOUSINGS
MALE 3 POSITION



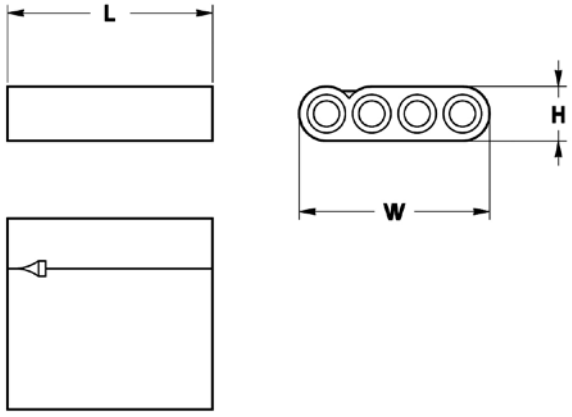
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	6	22,6	16	*PA 66 V-2*	0854209700	
				PA 66 V-0	0855209700	
				PA 66 V-2	0864209700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 4 VIE
INAR-LOCK STANDARD HOUSINGS
MALE 4 POSITION



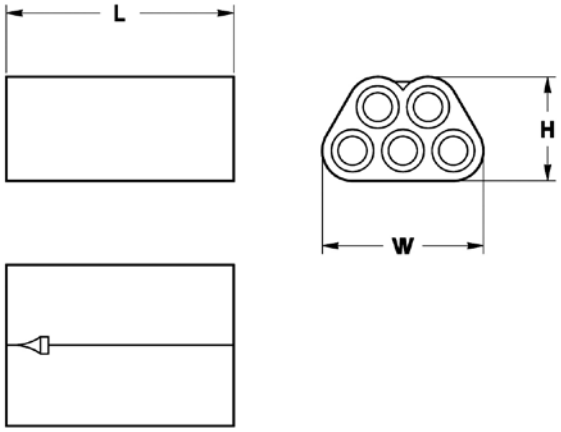
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	10,3	22,6	13,5	*PA 66 V-2*	0854072760	
				PA 66 V-0	0855072700	
				PA 66 V-2	0864072700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 4 VIE
INAR-LOCK STANDARD HOUSINGS
MALE 4 POSITION



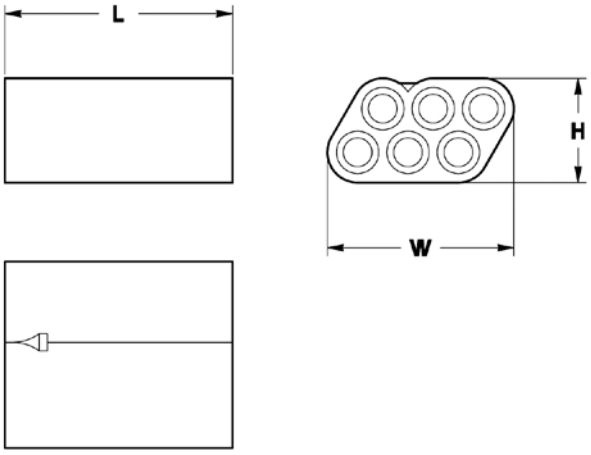
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	6	22,6	21	*PA 66 V-2*	0854208700	
				PA 66 V-0	0855208700	
				PA 66 V-2	0864208700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 5 VIE
INAR-LOCK STANDARD HOUSINGS
MALE 5 POSITION



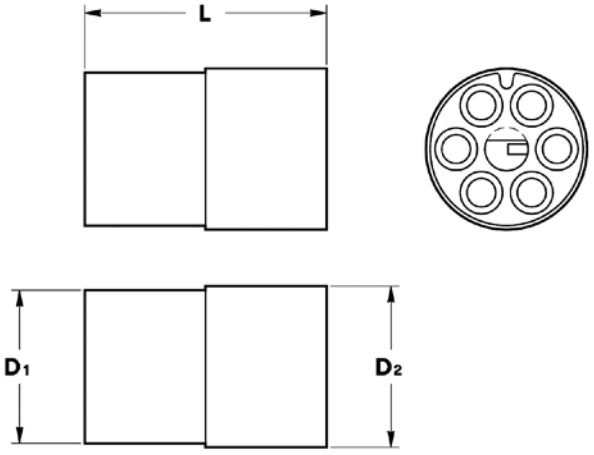
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	10,3	22,6	16	*PA 66 V-2*	0854077760	
				PA 66 V-0	0855077700	
				PA 66 V-2	0864077700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 6 VIE
INAR-LOCK STANDARD
HOUSINGS MALE 6 POSITION



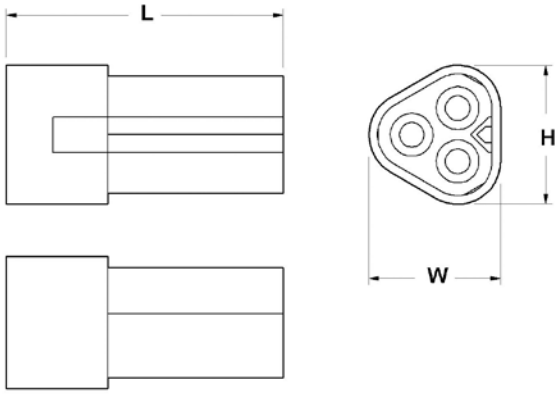
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	10,3	22,6	18,5	*PA 66 V-2*	0854073760	
				PA 66 V-0	0855073700	
				PA 66 V-2	0864073700	

INAR-LOCK STANDARD
CONNETTORI MASCHIO 6 VIE CIRCOLARE
INAR-LOCK STANDARD HOUSINGS
MALE 6 POSITION CIRCULAR



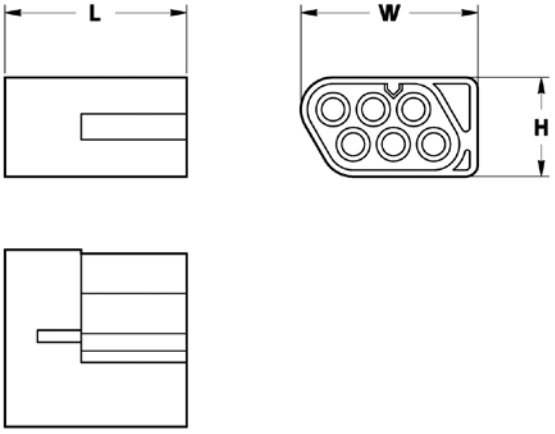
Vie Position	**D1**	**D2**	**L**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	15,2	16	24	*PA 66 V-2*	0854074750	
				PA 66 V-0	0855074700	
				PA 66 V-2	0864074700	

INAR-LOCK STANDARD
CONNETTORI FEMMINA 3 VIE
INAR-LOCK STANDARD
HOUSINGS FEMALE 3 POSITION



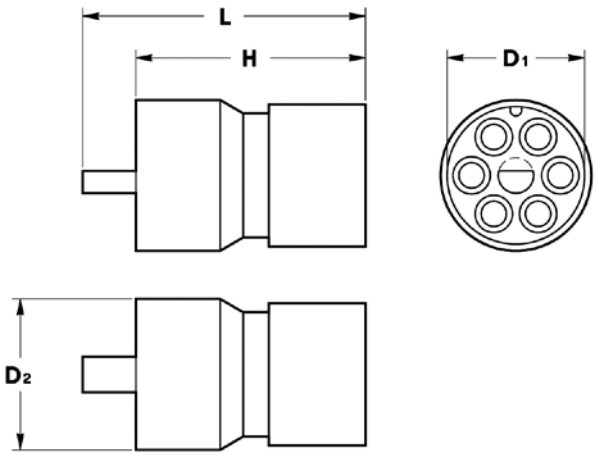
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	13	25,9	12,3	*PA 66 V-2*	0854078760	
				PA 66 V-0	0855078700	
				PA 66 V-2	0864078700	

INAR-LOCK STANDARD
CONNETTORI FEMMINA 6 VIE
INAR-LOCK STANDARD
HOUSINGS FEMALE 6 POSITION



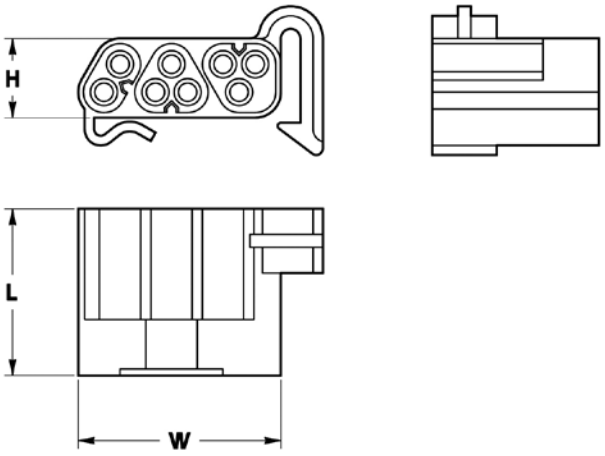
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	12,3	25,9	22	*PA 66 V-2*	0854082700	
				PA 66 V-2	0854082760	
				PA 66 V-0	0855082700	
				PA 66 V-2	0864082700	

INAR-LOCK STANDARD
CONNETTORI FEMMINA 6 VIE CIRCOLARE
INAR-LOCK STANDARD HOUSINGS
FEMALE 6 POSITION CIRCULAR



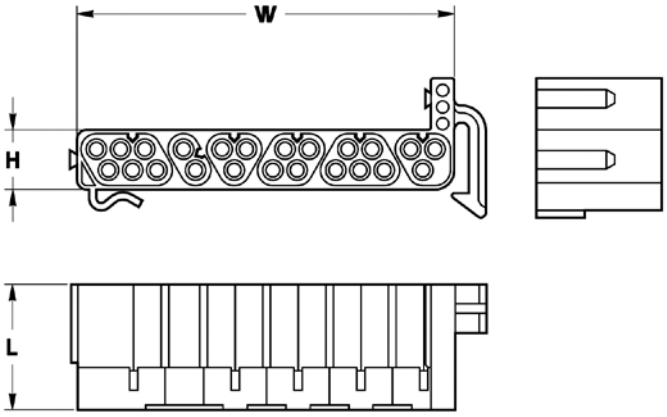
Vie Position	**H**	**D1**	**D2**	**L**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	25,9	15,5	17	32,2	*PA 66 V-2*	0854076750	
					PA 66 V-0	0855076700	
					PA 66 V-2	0864076700	

INAR-LOCK STANDARD
CONNETTORI FEMMINA 8 VIE
INAR-LOCK STANDARD HOUSINGS
FEMALE 8 POSITION



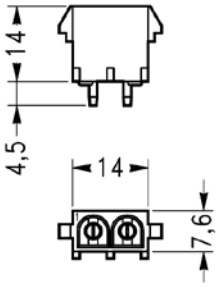
Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
8	12,3	25,9	31,5	*PA 66 V-2*	0854068760	
				PA 66 V-0	0855068700	
				PA 66 V-2	0864068700	

INAR-LOCK STANDARD
CONNETTORI FEMMINA 23 VIE
INAR-LOCK STANDARD HOUSINGS
FEMALE 23 POSITION



Vie Position	**H**	**L**	**W**	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
23	12,3	25,9	78	*PA 66 V-2*	0854223760	
				PA 66 V-0	0855223700	
				PA 66 V-2	0864223700	

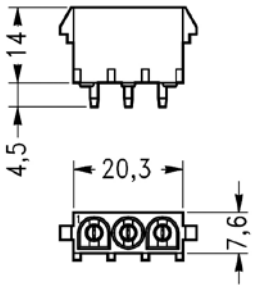
INAR-LOCK CS CONNETTORI
CON TERMINALI MASCHIO 2 VIE
INAR-LOCK HOUSINGS FOR PC BOARD
WITH PINS 2 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	Cu Sn PRE-TIN	*PA 66 V-2*	5490001700	
		PA 66 V-0	5590001700	
		PA 66 V-0	6390001700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO 3 VIE

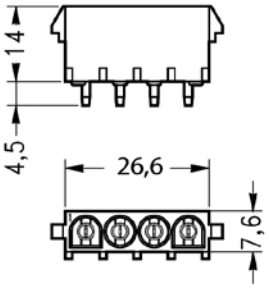
INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS 3 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	Cu Sn PRE-TIN	*PA 66 V-2*	5490002700	
		PA 66 V-0	5590002700	
		PA 66 V-0	6390002700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO 4 VIE

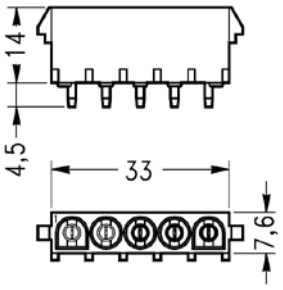
INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS 4 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	Cu Sn PRE-TIN	*PA 66 V-2*	5490003700	
		PA 66 V-0	5590003700	
		PA 66 V-0	6390003700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO 5 VIE

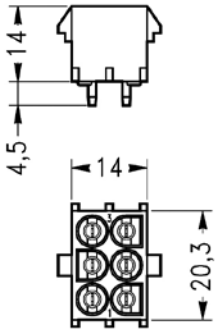
INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS 5 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	Cu Sn PRE-TIN	*PA 66 V-2*	5490004700	
		PA 66 V-0	5590004700	
		PA 66 V-0	6390004700	

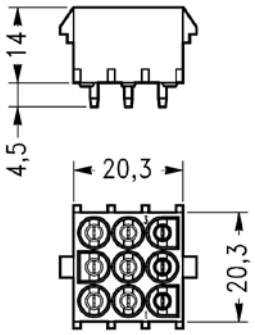
INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO 6 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS 6 POSITION



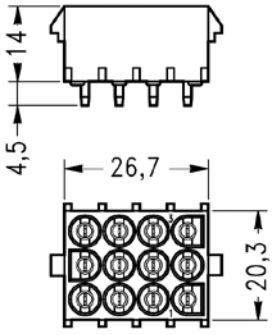
Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	Cu Sn PRE-TIN	*PA 66 V-2*	5490006700	
		PA 66 V-0	5590006700	
		PA 66 V-0	6390006700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO 9 VIE
INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS 9 POSITION



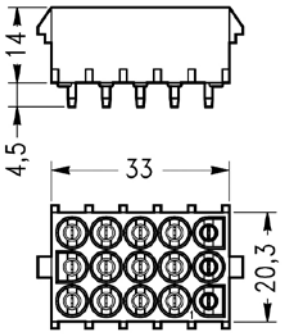
Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	Cu Sn PRE-TIN	*PA 66 V-2*	5490013700	
		PA 66 V-0	5590013700	
		PA 66 V-0	6390013700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO 12 VIE
INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS 12 POSITION



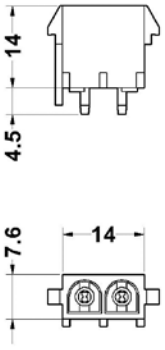
Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	Cu Sn PRE-TIN	*PA 66 V-2*	5490014700	
		PA 66 V-0	5590014700	
		PA 66 V-0	6390014700	

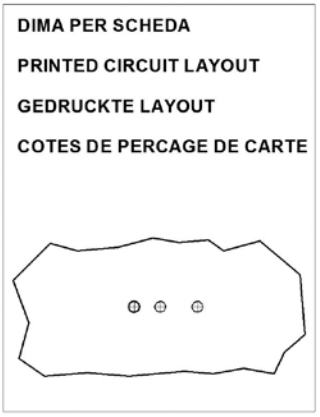
INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO 15 VIE
INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS 15 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	Cu Sn PRE-TIN	*PA 66 V-2*	5490015700	
		PA 66 V-0	5590015700	
		PA 66 V-0	6390015700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 2 VIE
INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 2 POSITION

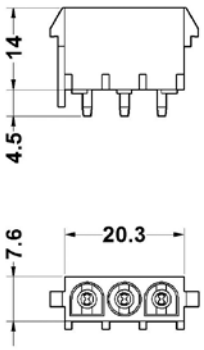


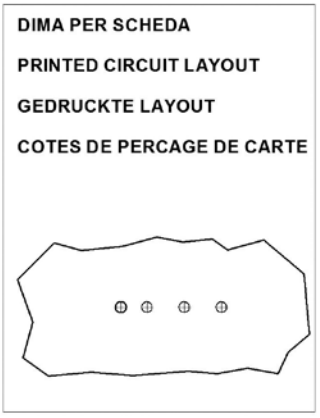


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	Cu Sn PRE-TIN	*PA 66 V-2*	5490042700	
		PA 66 V-0	5590042700	
		PA 66 V-0	6390042700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 3 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 3 POSITION

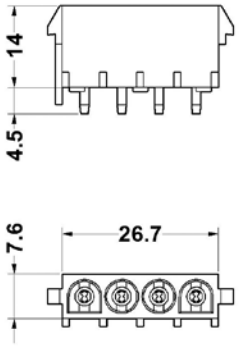


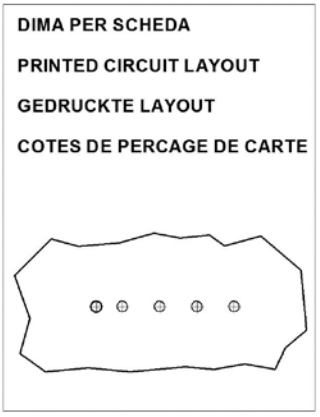


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	Cu Sn PRE-TIN	*PA 66 V-2*	5490043700	
		PA 66 V-0	5590043700	
		PA 66 V-0	6390043700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 4 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 4 POSITION

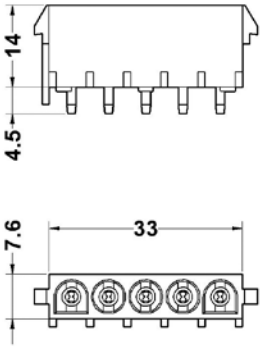


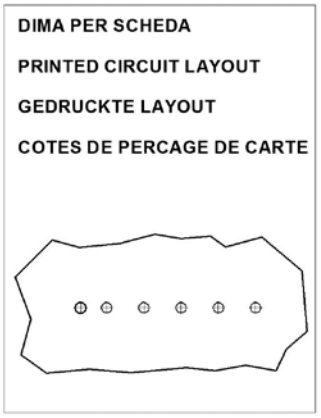


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	Cu Sn PRE-TIN	*PA 66 V-2*	5490044700	
		PA 66 V-0	5590044700	
		PA 66 V-0	6390044700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 5 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 5 POSITION

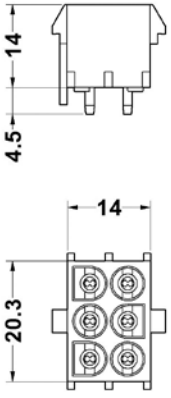


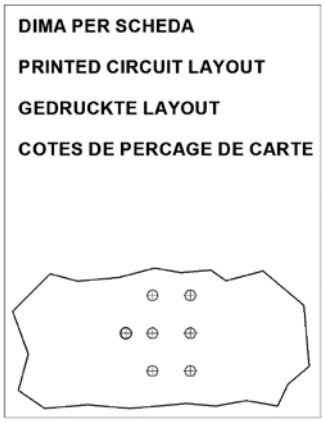


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	Cu Sn PRE-TIN	*PA 66 V-2*	5490045700	
		PA 66 V-0	5590045700	
		PA 66 V-0	6390045700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 6 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 6 POSITION

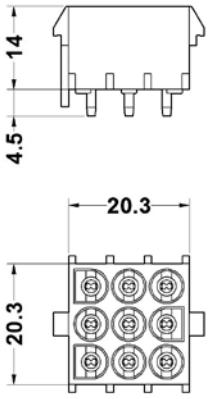


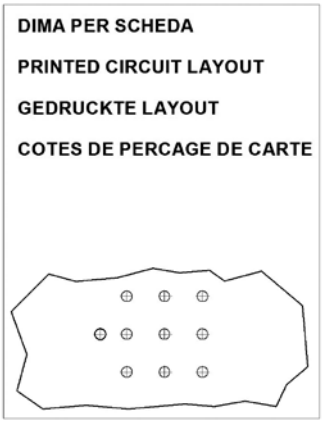


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	Cu Sn PRE-TIN	*PA 66 V-2*	5490046700	
		PA 66 V-0	5590046700	
		PA 66 V-0	6390046700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 9 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 9 POSITION

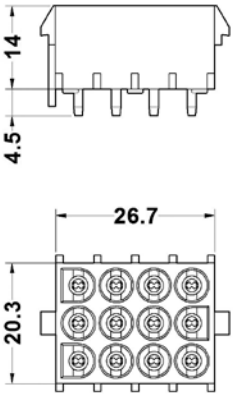


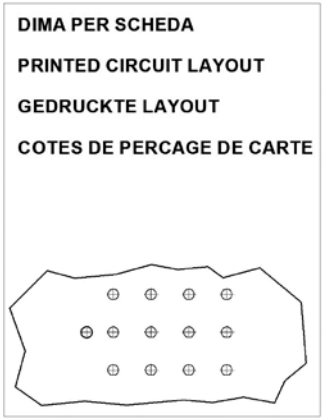


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	Cu Sn PRE-TIN	*PA 66 V-2*	5490047700	
		PA 66 V-0	5590047700	
		PA 66 V-0	6390047700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 12 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 12 POSITION

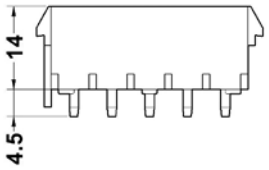


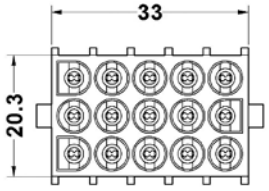


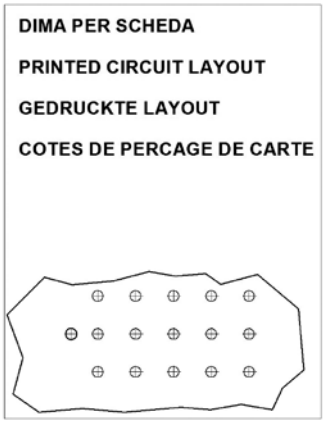
Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	Cu Sn PRE-TIN	*PA 66 V-2*	5490048700	
		PA 66 V-0	5590048700	
		PA 66 V-0	6390048700	

INAR-LOCK CS CONNETTORI CON TERMINALI MASCHIO CON POLARIZZAZIONE 15 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH PINS WITH POLARIZATION 15 POSITION



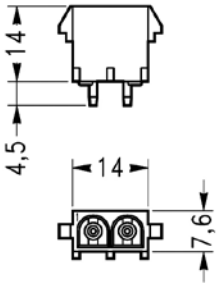




Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	Cu Sn PRE-TIN	*PA 66 V-2*	5490049700	
		PA 66 V-0	5590049700	
		PA 66 V-0	6390049700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 2 VIE

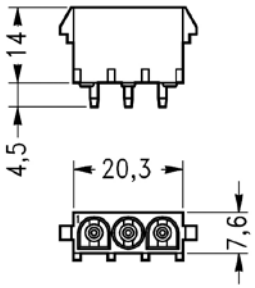
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 2 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	Cu Sn PRE-TIN	*PA 66 V-2*	5490007700	
		PA 66 V-0	5590007700	
		PA 66 V-0	6390007700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 3 VIE

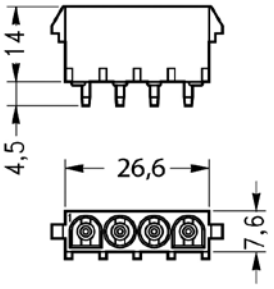
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 3 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	Cu Sn PRE-TIN	*PA 66 V-2*	5490008700	
		PA 66 V-0	5590008700	
		PA 66 V-0	6390008700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 4 VIE

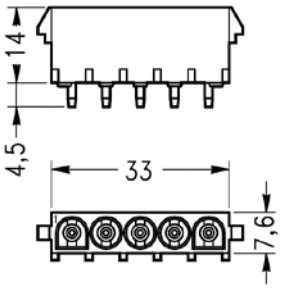
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 4 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	Cu Sn PRE-TIN	*PA 66 V-2*	5490009700	
		PA 66 V-0	5590009700	
		PA 66 V-0	6390009700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 5 VIE

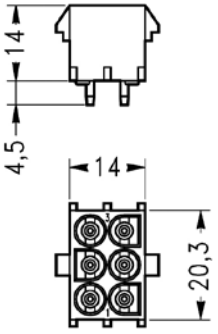
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 5 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	Cu Sn PRE-TIN	*PA 66 V-2*	5490010700	
		PA 66 V-0	5590010700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 6 VIE

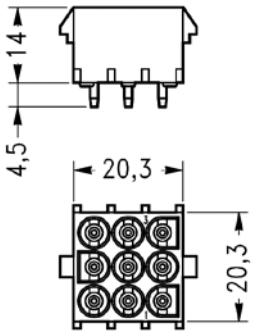
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 6 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	Cu Sn PRE-TIN	*PA 66 V-2*	5490012700	
		PA 66 V-0	5590012700	
		PA 66 V-0	6390012700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 9 VIE

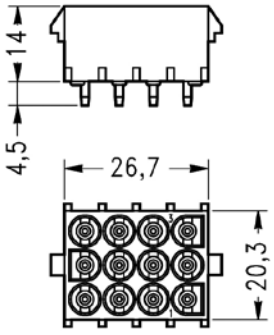
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 9 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	Cu Sn PRE-TIN	*PA 66 V-2*	5490016700	
		PA 66 V-0	5590016700	
		PA 66 V-0	6390016700	

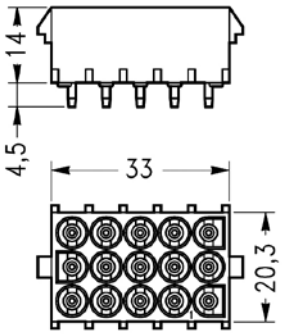
INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 12 VIE

INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 12 POSITION



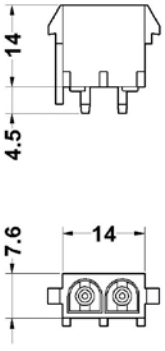
Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	Cu Sn PRE-TIN	*PA 66 V-2*	5490017700	
		PA 66 V-0	5590017700	
		PA 66 V-0	6390017700	
		PA 66 V-2	6490017700	

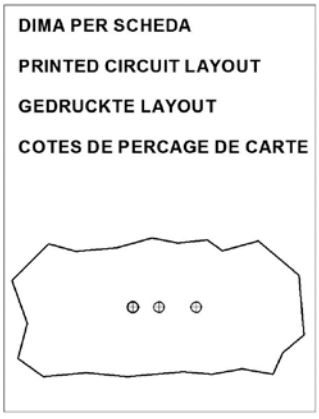
INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA 15 VIE
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS 15 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	Cu Sn PRE-TIN	*PA 66 V-2*	5490018700	
		PA 66 V-0	5590018700	
		PA 66 V-0	6390018700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 2 VIE
INAR-LOCK HOUSINGS FOR PC BOARD WITH SOCKETS WITH POLARIZATION 2 POSITION

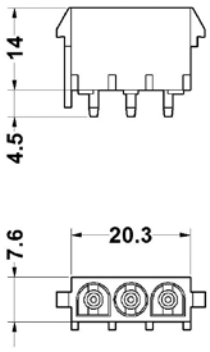


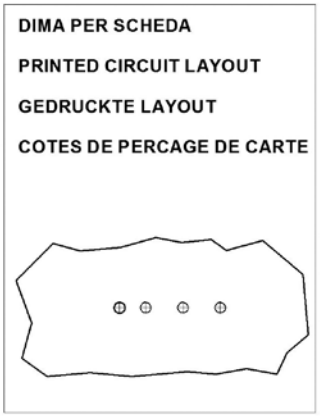


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	Cu Sn PRE-TIN	*PA 66 V-2*	5490050700	
		PA 66 V-0	5590050700	
		PA 66 V-0	6390050700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 3 VIE

INAR-LOCK HOUSINGS FOR PC BOARD
WITH SOCKETS WITH POLARIZATION 3 POSITION

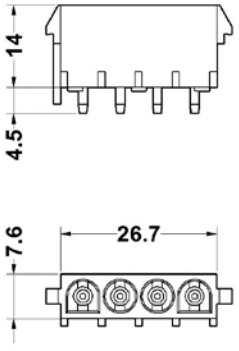


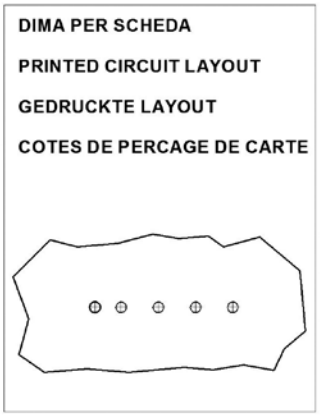


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	Cu Sn PRE-TIN	*PA 66 V-2*	5490051700	
		PA 66 V-0	5590051700	
		PA 66 V-0	6390051700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 4 VIE

INAR-LOCK HOUSINGS FOR PC BOARD
WITH SOCKETS WITH POLARIZATION 4 POSITION

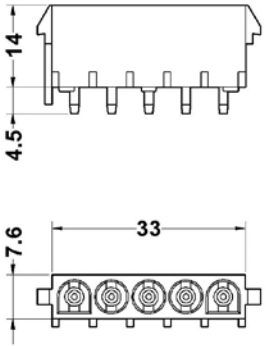


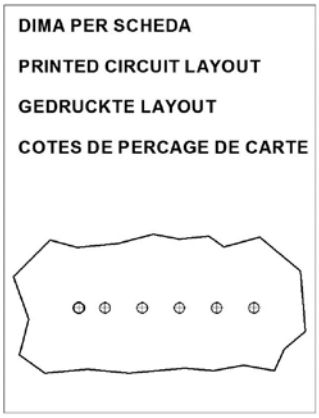


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	Cu Sn PRE-TIN	*PA 66 V-2*	5490052700	
		PA 66 V-0	5590052700	
		PA 66 V-0	6390052700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 5 VIE

INAR-LOCK HOUSINGS FOR PC BOARD
WITH SOCKETS WITH POLARIZATION 5 POSITION

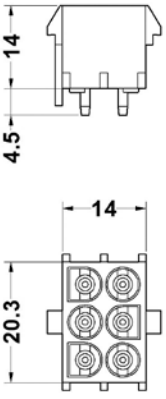


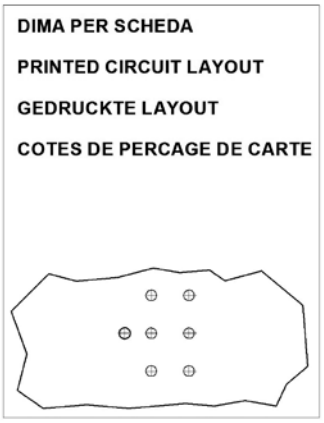


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	Cu Sn PRE-TIN	*PA 66 V-2*	5490053700	
		PA 66 V-0	5590053700	
		PA 66 V-0	6390053700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 6 VIE

INAR-LOCK HOUSINGS FOR PC BOARD
WITH SOCKETS WITH POLARIZATION 6 POSITION

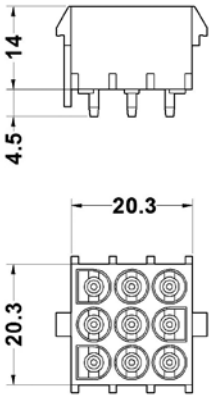


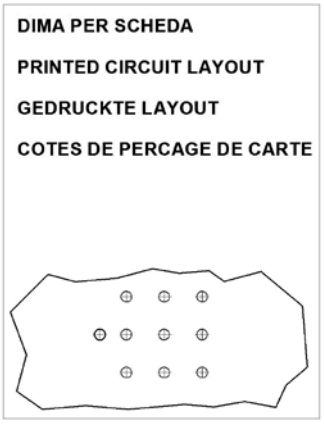


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	Cu Sn PRE-TIN	*PA 66 V-2*	5490054700	
		PA 66 V-0	5590054700	
		PA 66 V-0	6390054700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 9 VIE

INAR-LOCK HOUSINGS FOR PC BOARD
WITH SOCKETS WITH POLARIZATION 9 POSITION

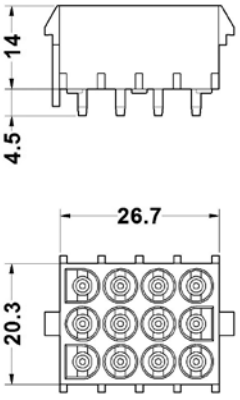


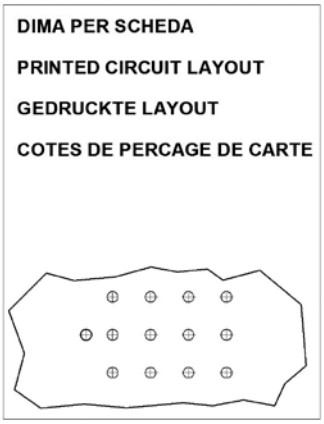


Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
9	Cu Sn PRE-TIN	*PA 66 V-2*	5490055700	
		PA 66 V-0	5590055700	
		PA 66 V-0	6390055700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 12 VIE

INAR-LOCK HOUSINGS FOR PC BOARD
WITH SOCKETS WITH POLARIZATION 12 POSITION

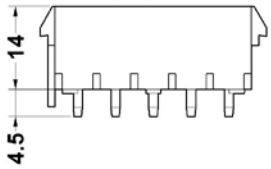


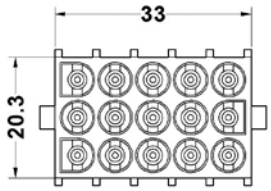


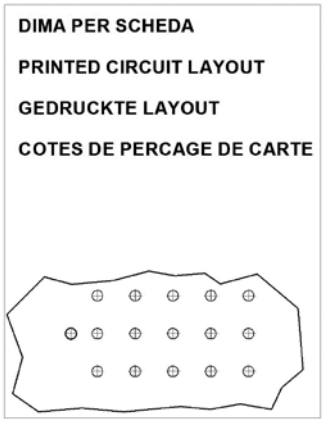
Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
12	Cu Sn PRE-TIN	*PA 66 V-2*	5490056700	
		PA 66 V-0	5590056700	
		PA 66 V-0	6390056700	

INAR-LOCK CS CONNETTORI CON TERMINALI FEMMINA CON POLARIZZAZIONE 15 VIE

INAR-LOCK HOUSINGS FOR PC BOARD
WITH SOCKETS WITH POLARIZATION 15 POSITION



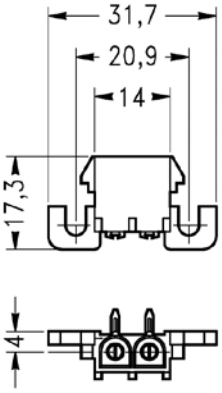




Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
15	Cu Sn PRE-TIN	*PA 66 V-2*	5490057700	
		PA 66 V-0	5590057700	
		PA 66 V-0	6390057700	

INAR-LOCK CS 90° CONNETTORI CON TERMINALI MASCHIO 2 VIE

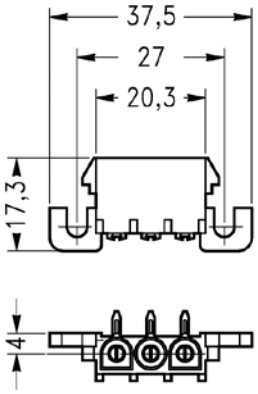
INAR-LOCK 90° HOUSINGS FOR PC BOARD
WITH PINS 2 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
2	Cu Sn PRE-TIN	*PA 66 V-2*	5490019700	
		PA 66 V-0	5590019700	
		PA 66 V-0	6390019700	

INAR-LOCK CS 90° CONNETTORI CON TERMINALI MASCHIO 3 VIE

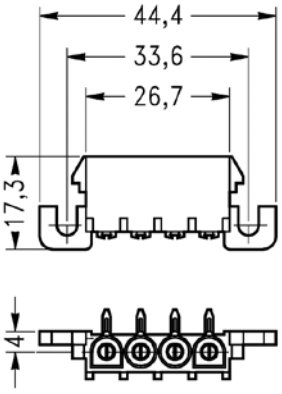
INAR-LOCK 90° HOUSINGS FOR PC BOARD WITH PINS 3 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
3	Cu Sn PRE-TIN	*PA 66 V-2*	5490020700	
		PA 66 V-0	5590020700	
		PA 66 V-0	6390020700	
		PA 66 V-2	6490020700	

INAR-LOCK CS 90° CONNETTORI CON TERMINALI MASCHIO 4 VIE

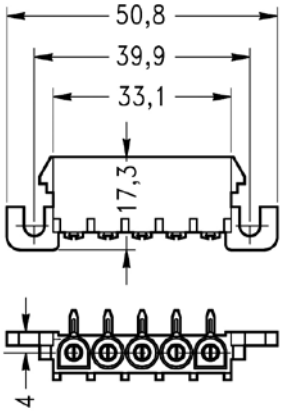
INAR-LOCK 90° HOUSINGS FOR PC BOARD WITH PINS 4 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
4	Cu Sn PRE-TIN	*PA 66 V-2*	5490021700	
		PA 66 V-0	5590021700	
		PA 66 V-0	6390021700	

INAR-LOCK CS 90° CONNETTORI CON TERMINALI MASCHIO 5 VIE

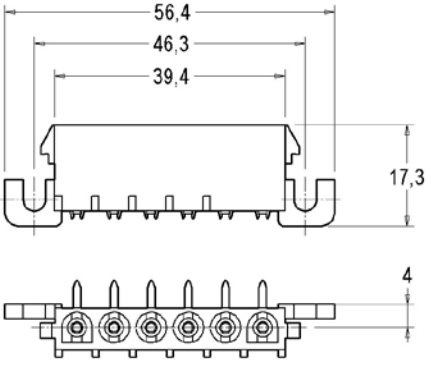
INAR-LOCK 90° HOUSINGS FOR PC BOARD WITH PINS 5 POSITION



Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
5	Cu Sn PRE-TIN	*PA 66 V-2*	5490022700	
		PA 66 V-0	5590022700	
		PA 66 V-0	6390022700	

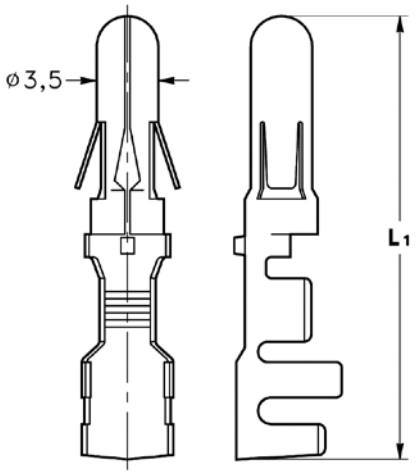
INAR-LOCK CS 90° CONNETTORI CON TERMINALI MASCHIO 6 VIE

INAR-LOCK 90° HOUSINGS FOR PC BOARD WITH PINS 6 POSITION



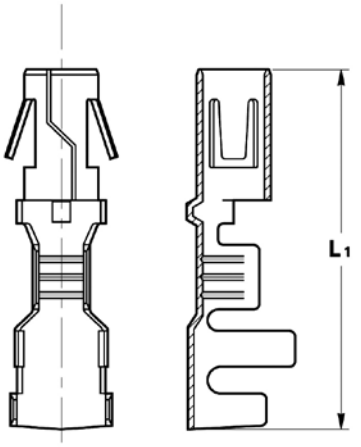
Vie Position	**Materiale contatti** Contacts materials	**Materiale** Material	**Articolo N°** P.N.	**Note** Notes
6	Cu Sn PRE-TIN	*PA 66 V-2*	5490031700	
		PA 66 V-0	5590031700	
		PA 66 V-2	6490031700	

INAR-LOCK GIANT TERMINALI MASCHIO
INAR-LOCK GIANT PINS



Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,5 ÷ 1,5 (AWG 20 ÷ 17)	1,9 ÷ 3,3	25,2	*CuZn*	*Pre-Tinned*	0011222101	
			CuZn	*Au*	0011222501	
			CuSn	*Pre-Tinned*	0111222101	
			CuSn	*Au*	0111222501	
2,5 ÷ 4 (AWG 13 ÷ 11)	2,5 ÷ 4	25,2	*CuZn*	*Pre-Tinned*	0011230101	
			CuZn	*Au*	0011230501	
			CuSn	*Pre-Tinned*	0111230101	
			CuSn	*Au*	0111230501	

INAR-LOCK GIANT TERMINALI FEMMINA
INAR-LOCK GIANT SOCKETS



Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
0,5 ÷ 1,5 (AWG 20 ÷ 17)	1,9 ÷ 3,3	20,1	*CuZn*	*Pre-Tinned*	0011223101	
			CuZn	*Au*	0011223501	
			CuSn	*Pre-Tinned*	0111223101	
			CuSn	*Au*	0111223501	

Segue • Follow ↗

Sez. cavo Wire size (mm^2)	**Isolante** Insulation (mm)	**L1**	**Materiale** Material	**Finitura** Plating material	**Articolo N°** P.N.	**Note** Notes
2,5 ÷ 4 (AWG 13 ÷ 11)	4 ÷ 4,5	20,1	*CuZn*	*Pre-Tinned*	0011231101	
			CuZn	*Au*	0011231501	
			CuSn	*Pre-Tinned*	0111231101	
			CuSn	*Au*	0111231501	

M

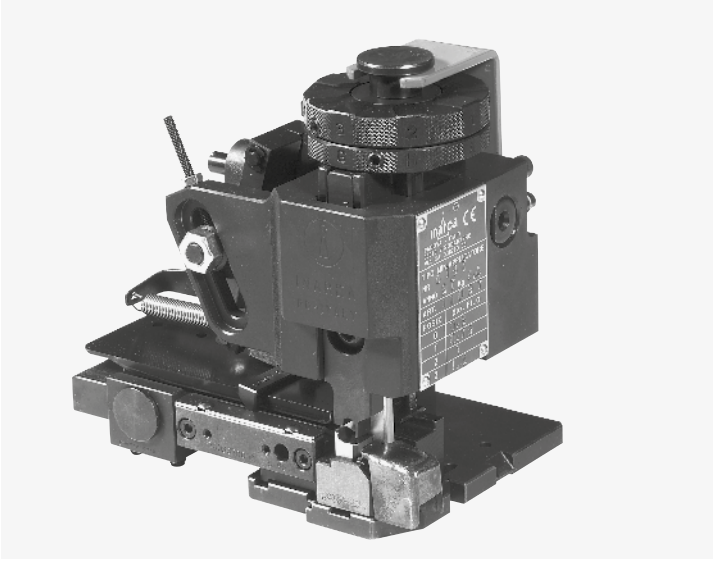
Tooling volume E

INAR-TOOL
MINIAPPLICATORE

I miniapplicatori INAR-TOOL sono frutto della lunga esperienza di Inarca nella costruzione dei terminali. Estrema affidabilità e precisione sono le caratteristiche riconosciute dagli utilizzatori a questi miniapplicatori che sono fornibili dedicati a tutti i terminali presenti sul mercato. I miniapplicatori possono essere ad alimentazione frontale (F) o laterale (S) con regolazione dell'altezza di aggraffatura tramite la ghiera a scatti o micrometrica. Le parti di ricambio sono di grande qualità e lunghissima durata. I miniapplicatori INAR-TOOL sono compatibili con i sistemi automatici di aggraffatura Inarca e con gli altri presenti sul mercato.

INAR-TOOL
APPLICATOR

The INAR-TOOL applicators are the result of a long experience made by Inarca in the production of terminals. The very long resistance and precision are the features noticed by the users of these applicators and they can be customized for all types of terminals present on the market. They are available with end-feed or side-feed and the crimping height can be adjusted through a "step-by-step" or a "micrometric" regulating head. The spare parts are of great quality and long resistance. The INAR-TOOL applicators are compatible with Inarca's automatic crimping systems the others present on the market.



INAR-TOOL S
Versione con regolazione a scatti
Step-by-step setting

INAR-TOOL F
Versione con regolazione micrometrica
Micrometric setting

INAR-CRIMP 1000 TT
PRESSA PER AGGRAFFATURA

La INAR-CRIMP 1000 TT è una pressa elettromeccanica caratterizzata da una struttura monolitica in ghisa che le garantisce una eccellente rigidità pur mantenendo ingombri e pesi contenuti. L'accurato lavoro in fase di progettazione ha consentito di contenere il numero dei componenti che, assieme alla semplicità costruttiva, permettono di proporre la pressa un prezzo competitivo ed in grado di soddisfare tutti i potenziali clienti. La protezione brevettata garantisce un'ottima visibilità grazie alla perfetta trasparenza del materiale impiegato. La INAR-CRIMP 1000 TT può accogliere qualsiasi miniapplicatore standard mentre l'altezza del punto morto è quella tipica delle presse Inarca (135.15 mm). La pressa è predisposta per utilizzare un dispositivo di controllo di aggraffatura fornibile come optional.

Caratteristiche tecniche

- Potenza: 0.55 Kw (0,75HP)
- Forza: 2000 Kg
- Corsa: 40 mm
- Altezza Lavoro: 135.15 mm
- Peso: 41 Kg
- Dimensioni [mm]: W 200 × H 580 × D 300
- Tensione di alimentazione: 230V +/- 5%

Optional

- CFA (Crimp Force Analyzer)
- Controllo elettronico della forza di aggraffatura

INAR-CRIMP 1000 TT
CRIMPING MACHINE

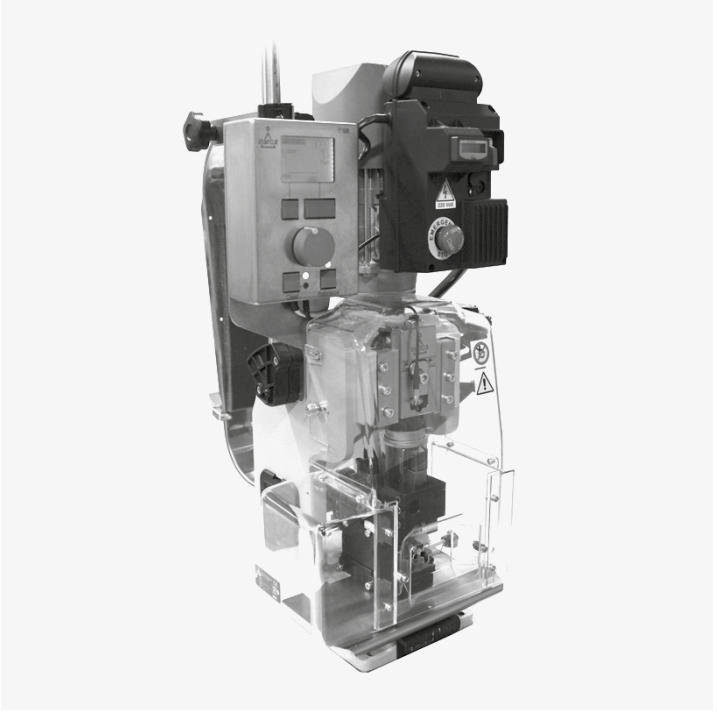
The INAR-CRIMP 1000 TT crimping machine is an electromechanical press composed by a monolithic cast iron frame that offers the highest rigidity and combines the best stability with a low weight and a fine layout. The accurate design and the reduction of components, enabled us to offer this machine at a convenient price. The proprietary safety cover grants the operator a perfect view of the crimping zone whit complete protection from any hazard. The INAR-CRIMP 1000 TT works with all standard applicators and the crimping height (measured from the applicator base plate to the press T-coupling when at Bottom Dead Centre) is 135.15 mm.Inarca's own CFA crimp force analyser can be supplied as an option.

Technical features

- Power Supply: 0.55 Kw (0,75 HP)
- Power: 2000 kg (4450 lb)
- Stroke: 40 mm (1.57'')
- Crimping height (bottom dead centre): 135.15 mm (5.34'')
- Weight 41 kg (95.6 lb)
- Dimension [mm] W 200 × H 580 × D 300
- Dimension ('') 7.9 × 23 × 11.8

Option

- CFA (Crimp Force Analyser)
- Electronic quality control for crimping



INAR-STRIPPER-CRIMPER
MACCHINA SPELA-AGGRAFFA

La Pressa INAR-CRIMP 1000 TT diventa un'unità spela-aggraffa in combinazione con l'unità di spelatura SC11. L'unità di spelatura è estremamente compatta ed è azionata da un sistema elettropneumatico controllato da PLC e può essere utilizzata sia con miniapplicatori frontali che laterali. La spelatura può essere fatta su cavi di sezione max. 3 mm² di sezione e l'azionamento può avvenire a pedale o in automatico.

Caratteristiche tecniche

- Pressione alimentazione: 5-7 bar
- Dimensione: W 212 × H 96 × D 98 mm
- Peso: 5,1 Kg
- Alimentazione: 18VAC – 24VDC
- Sezione cavo: 0.2-2.5 mm², isolante max. 4,5 mm
- Lunghezza spelatura: 2-12 mm
- Lunghezza sguainatura (multipolari): min. 25 mm

Optional

- CFA (Crimp Force Analyzer)
- Controllo elettronico della forza di aggraffatura

INAR STRIPPER-CRIMPER MACHINE

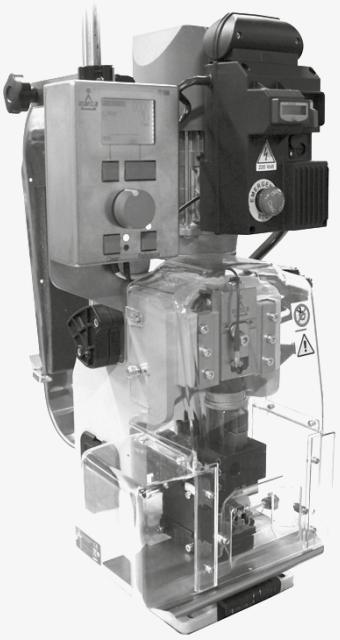
The INAR-STRIPPER-CRIMPER is an integration between the stripper unit SC-11 with the INAR-CRIMP 1000 TT. The SC-11 is a compact wire-stripping unit driven by electric and pneumatic system controlled by PLC. It works stripping wires up to 3 mm² and can be either coupled to end-feed or side-feed applicators. It works cycled either by pedal or by a sensor that detects the presence of the wire to be stripped.

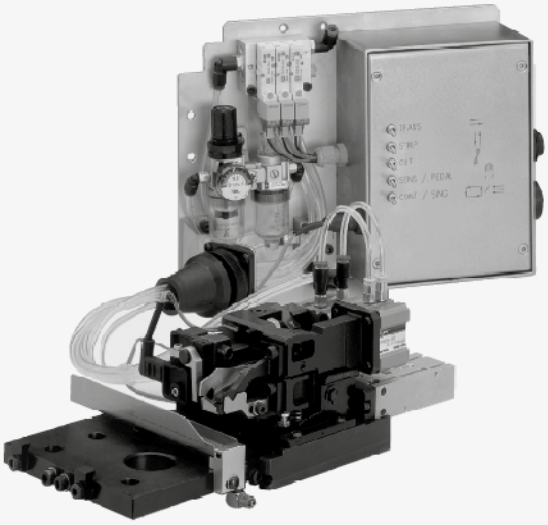
Technical features

- Air pressure: 5-7 bar.
- Dimension [mm]: W 212 × H 96 × D 98
- Weight: 5,1 Kg (11,2 lb)
- Power supply: 18VAC – 24VDC
- Wire size range : 0.2 to 2.5 mm², (32-13 AWG)
- Stripping length: 2 to 12 mm (0,078 - 0,473'')
- Insulation stripping length: minimum 25 mm

Option

- CFA (Crimp Force Analyser)
- Electronic quality control for crimping





INAR-TRACTION MAT
MACCHINA PER IL CONTROLLO DELLA FORZA DI TRAZIONE

È uno strumento indispensabile in ogni reparto di cablaggio o laboratorio di controllo per verificare in modo immediato la rispondenza delle aggraffature agli standard di qualità richiesti. È semplice e pratico, e lavora secondo gli standard internazionali.

Caratteristiche tecniche

- Velocità di traslazione: secondo DIN 46249
- Alimentazione: 220 V
- Dimensioni [mm]: (2 pz.) 500 × 500 × 300
- Peso: 30 Kg
- Attacco universale per terminali e cavi
- Uscita seriale per interfacciamento con computer (RS 232)

INAR-TRACTION MAT
INSTRUMENT FOR WIRE CRIMP PULL TESTING

INAR-TRACTION MAT is an indispensable instrument in every harnesses department or laboratory in order to verify statistically and immediately the conformity to the standard required.

Technical features

- Speed of translation: according to DIN 46249
- Power Supply : 220V
- Dimension [mm]: (2 pcs.) 500 × 500 × 300
- Weight: 30 Kg
- Universal Clamping for terminals and cables
- Serial exit for computer usage (RS 232)

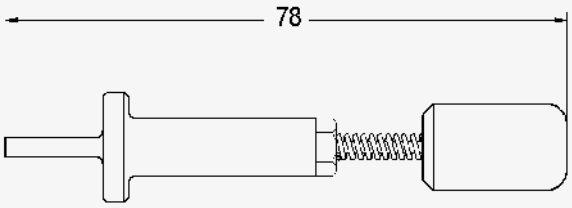
Stampa dei risultati delle prove effettuate
Print-out of the results fo the tests carried out

UTENSILE MANUALE PER ESTRARRE I TERMINALI DELLA SERIE INAR-MINILOCK

Estrattori codice: SL11585A500A
Consente di rimuovere i terminali maschio e femmina della serie INAR-MINILOCK UNIVERSAL dal vano dei connettori INAR-MINILOCK UNIVERSAL.

CONTACT EXTRACTION TOOL INAR-MINILOCK SERIES TERMINAL

PN: SL11585A500A
Enable to remove pins and sockets of the INAR-MINILOCK series, from all the INAR-MINILOCK housings.

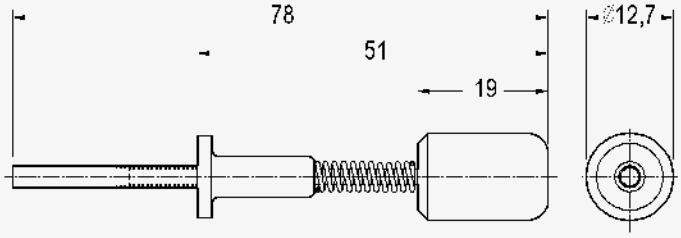


UTENSILE MANUALE PER ESTRARRE I TERMINALI DELLA SERIE INAR-LOCK

Estrattori codice: SL10834A103B
Consente di rimuovere i terminali maschio e femmina della serie INAR-LOCK UNIVERSAL dal vano dei connettori INAR-LOCK UNIVERSAL.

CONTACT EXTRACTION TOOL INAR-LOCK SERIES TERMINAL

PN: SL10834A103B
Enable to remove pins and sockets of the INAR-LOCK UNIVERSAL series, from all the INAR-LOCK UNIVERSAL housings.



NB – Non valido per il connettore a codice _50080_

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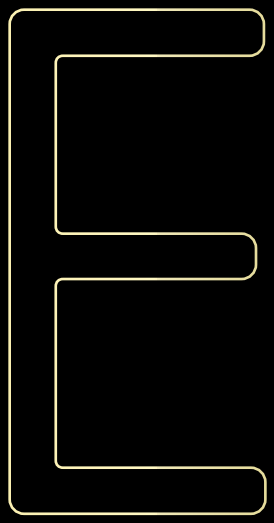

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