

Inserts for circular connectors M23

### Product Description

Various kind of further processing by different packaging of the M23 inserts. Full-assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts



### Application range

- Plant engineering
- Measurement and control technology
- Apparatus construction

### Benefits

- Various kind of further processing by different packaging of the M23 inserts. Full-assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts

### Cross-References

#### Suitable housing:

All inserts are fitting in all housings



**Technical Data**

**Rated voltage in V**

100 V

**Rated impulse Voltage**

1.5 kV

**Rated current in A**

7 A

**Contact resistance**

< 4 mOhm

**Contacts**

Brass, gold plated

**Number of contacts**

12

**Termination methods**

Crimp termination: 0.14 - 1.0 mm<sup>2</sup>

Solder termination: up to 1.0 mm<sup>2</sup>

**Cycle of mechanical operation**

100

**Range of temperature**

-25 °C - +125 °C

**Pollution degree**

3

**Article List**

Part number	Part	Inserts	Pin design	Pieces / PU	Contacts included
Inserts 12pole, P-Part = left hand rotation (anticlockwise)					
73002712	P-Part	Unpopulated	12	5	
73002713	P-Part	Unpopulated	12	20	
73002714	P-Part	+ male contacts solder	12	5	12
73002715	P-Part	+ male contacts solder	12	20	12
73002716	P-Part	+ female contacts solder	12	5	12
73002717	P-Part	+ female contacts solder	12	20	12
Inserts 12pole, E-Part = right hand rotation (clockwise)					
73002718	E-Part	Unpopulated	12	5	
73002719	E-Part	Unpopulated	12	20	
73002720	E-Part	+ male contacts solder	12	5	12
73002721	E-Part	+ male contacts solder	12	20	12
73002722	E-Part	+ female contacts solder	12	5	12



73002723	E-Part	+ female contacts solder	12	20	12
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**Footnote:**

The inserts are suitable for both male and female contacts. For a complete connection you need one P-component and one E-component. P-component = left turning (anticlockwise), E-component = right turning (clockwise)

Photographs are not to scale and do not represent detailed images of the respective products.