

Inserts for M23 circular connectors

Product Description

Universal further processing of the M23 inserts through different packaging units. Fully 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

- Universal further processing of the M23 inserts through different packaging units. Fully assembled with suitable solder contacts or unpopulated for individual assembly with crimp or solder contacts



Technical Data

Rated voltage (V)

100 V

Rated impulse voltage

1.5 kV

Rated current (A)

7 A

Contact resistance

< 4 mOhm

Contacts

Gold-plated brass

Number of contacts

12

Termination methods

Crimp termination: 0.14 - 1.0 mm²

Solder termination: up to 1.0 mm²

Cycle of mechanical operation

100

Temperature range

-25°C - +125°C

Degree of soiling

3

Article List

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



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

The inserts are suitable for both male and female contacts. For a complete connection, you will 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.