LAPP GROUP

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
50 V

Rated impulse Voltage
0,8 kV

Rated current in A
7 A

Contact resistance
< 4 mOhm

Contacts
Brass, gold plated

Number of contacts
17

Termination methods
Crimp termination: 0.14 - 1.0 mm²
Solder termination: up to 1.0 mm²

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 17pole, P-Part = left hand rotation (anticlockwise)					
73008000	P-Part	Unpopulated	17	5	
73008010	P-Part	Unpopulated	17	20	
73028000	P-Part	+ male contacts solder	17	5	17
73028010	P-Part	+ male contacts solder	17	20	17
73018000	P-Part	+ female contacts solder	17	5	17
73018010	P-Part	+ female contacts solder	17	20	17
Inserts 17pole, E-Part = right hand rotation (clockwise)					
73008500	E-Part	Unpopulated	17	5	
73008510	E-Part	Unpopulated	17	20	
73028500	E-Part	+ male contacts solder	17	5	17
73028510	E-Part	+ male contacts solder	17	20	17
73018500	E-Part	+ female contacts solder	17	5	17

73018510	E-Part	+ female contacts solder	17	20	17

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.