EPIC® SIGNAL M23 Inserts 12 pole

Inserts for M23 circular connectors

EPIC® SIGNAL M23 Inserts 12 pole for M23 circular connector series

Info
Made in Germany





- Mechanical and plant engineering
- Wind Energy
- Good chemical resistance
- Mechanical resistance
- Assembly time
- Robust
- Variety of approval certifications

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

Application range

Last Update (12.12.2022)
©2022 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

EPIC® SIGNAL M23 Inserts 12 pole

Plant engineering
Measurement and control technology
Apparatus construction

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000438 ETIM 5.0 Class-Description: Contact insert for industrial connectors
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000438 ETIM 6.0 Class-Description: Contact insert for industrial connectors
Rated voltage (V):	according to IEC 61984: 100 V
Rated impulse voltage:	1.5 kV
Rated current (A):	7 A
Pollution degree:	3
Contact resistance:	< 4 mOhm
Contacts:	Gold-plated brass
Number of contacts:	12 12*1mm contacts
Termination methods:	Crimp termination: 0.14 - 1.0 mm^2 Solder termination: up to 1.0 mm^2
Cycle of mechanical operation:	100
VDE-tested:	Certified production control: VDE-REG. no. C24 (according to EN 61984, SELV according to DIN VDE 0100-410 has to be guaranteed) UL File Number: E249137
Temperature range:	-25 °C up to +125 °C

Note

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 and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

©2022 Lapp Group - Technical changes reserved

EPIC® SIGNAL M23 Inserts 12 pole

Article number	Article description	Inserts	Contacts included	Pin configuration	Pieces / PU
12-pin inserts, P-part = rotation to the left (plug side 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 (plug side 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

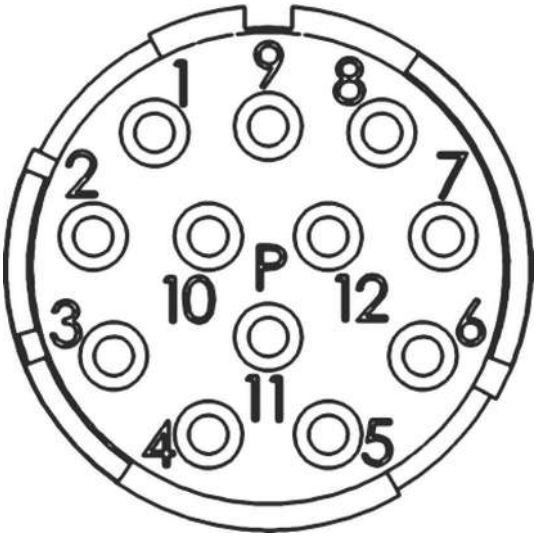
Last Update (12.12.2022)
©2022 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

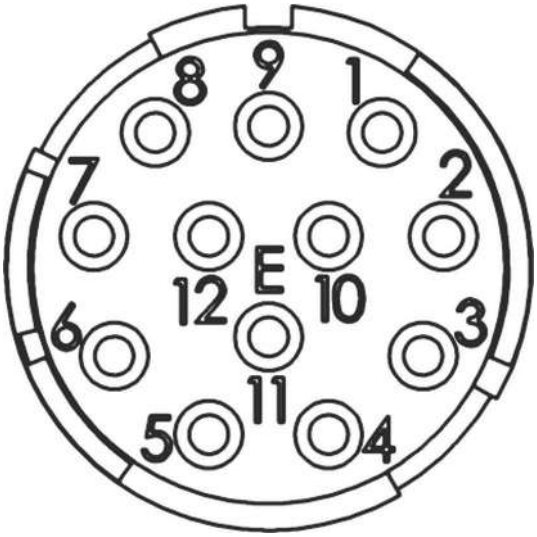
EPIC® SIGNAL M23 Inserts 12 pole











Last Update (12.12.2022)
©2022 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16