

## EPIC® SIGNAL M23 inserts 12-pin D-Sub

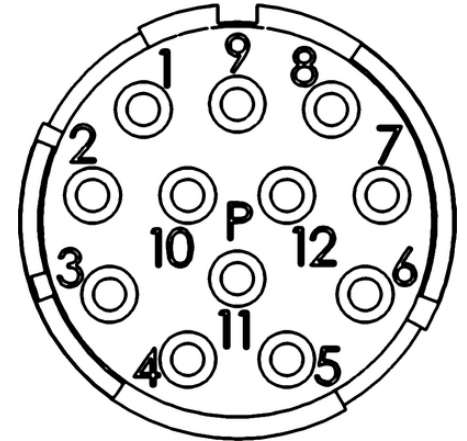
Inserts for M23 circular connectors

EPIC® M23 inserts 12-pin for D-Sub ribbon contacts for the M23 circular connector series

### Info

for D-Sub ribbon contacts

for automated production with crimping machine



### EAC



Variety of approval certifications



Robust



Assembly time



Mechanical resistance



Good chemical resistance



Wind Energy



Industrial machinery and plant engineering

### Benefits

Efficient assembling thanks to the use of D-Sub contacts-on-reel

Last Update (09.05.2017)

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Product Management [www.lappkabel.de](http://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-pin D-Sub

### Application range

Plant construction  
Measurement, control and regulation technology  
Apparatus construction

### Technical Data

Classification:	ETIM 5.0 Class-ID: EC000438 ETIM 5.0 Class-Description: Contact insert for industrial connectors
Rated voltage (V):	according to IEC 61984: 100 V
Rated impulse voltage:	1.5 kV
Rated current in A:	4 A
Pollution degree:	3
Contact resistance:	< 4 mOhm
Contacts:	Partly gold-plated brass
Number of contacts:	13
Cable connection:	Crimp termination: 0.08 – 0.56 mm <sup>2</sup>
Plug cycles:	50
Temperature range:	-25°C to +125°C

### Note

The inserts are suitable for both male and female contacts. For a complete connection, you will need one P-part and one E-part.  
P-component = left turning, E-component = right turning  
Photographs 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.

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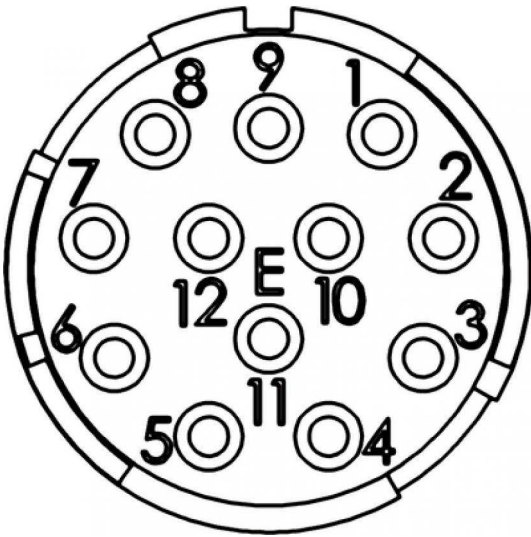
Article number	Article description	Inserts	Pin configuration
12-pin inserts, E-part = rotation to the right (clockwise)			
44420120	E-part	Unpopulated, for male D-Sub crimp contact (on reel)	12
44420121	E-part	Unpopulated, for male D-Sub crimp contact (on reel)	12
44420122	E-part	Unpopulated, for female D-Sub crimp contact (on reel)	12
44420123	E-part	Unpopulated, for female D-Sub crimp contact (on reel)	12
12-pin inserts, P-part = rotation to the left (anticlockwise)			
44420124	P-part	Unpopulated, for male D-Sub crimp contact (on reel)	12
44420125	P-part	Unpopulated, for male D-Sub crimp contact (on reel)	12
44420126	P-part	Unpopulated, for female D-Sub crimp contact (on reel)	12
44420127	P-part	Unpopulated, for female D-Sub crimp contact (on reel)	12

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