44420128	DATA SHEET	LAPP
Valid from: 17.09.2018	EPIC® M23 SIGNAL M23 17E/P D-SUB	

Description

- Inserts for M23 circular connectors
- Efficient assembling due to the use of D-Sub contacts-on-reel

General characteristics

Series	SIGNAL M23
Version	E-part = rotation to the right (clockwise) / P-part = rotation to the left (anticlockwise)
Pins	17
Termination method	Crimp termination
Termination cross-section	0,08 - 0,56 mm²
Temperaturbereich	-25 to +125 °C
Contacts included	no

Product variations

Article no.	Version	Suitable contacts	PU
44420128	E-Part	male D-Sub crimp-contacts on reel	5
44420129	E-Part	male D-Sub crimp-contacts on reel	20
44420130	E-Part	female D-Sub crimp-contacts on reel	5
44420131	E-Part	female D-Sub crimp-contacts on reel	20
44420132	P-Part	male D-Sub crimp-contacts on reel	5
44420133	P-Part	male D-Sub crimp-contacts on reel	20
44420134	P-Part	female D-Sub crimp-contacts on reel	5
44420135	P-Part	female D-Sub crimp-contacts on reel	20

Mechanical characteristics

Cycles of mechanical operation	50

Electrical characteristics

Rated Voltage, IEC	50 V
Rated Impulse Voltage	0,8 kV
Rated Current	4 A
Contact Resistance	< 4 mOhm
Degree of Soiling	3

Materials and surfaces

Contacts	Partly gold-plated brass

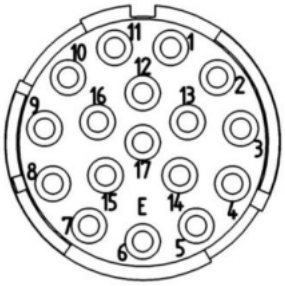
Standards

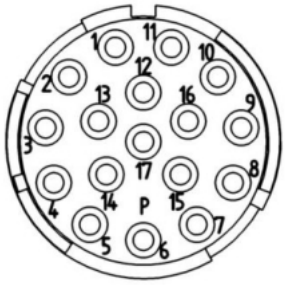
Safety Standard	IEC 61984

AbN automation

We reserve all rights according to DIN ISO 16016.

Drawings






Good chemical resistance


Industrial machinery and plant engineering


Mechanical resistance


Assembly time


Robust


Wind Energy


Variety of approval certifications

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Info
For D-Sub ribbon contacts

Application range
Plant engineering
Measurement and control technology
Apparatus construction

Remark
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.

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