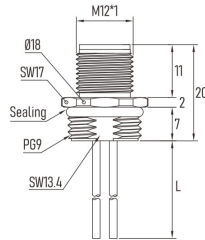


M12 D-Code 4Pin male panel mount connector with 0.3m 22AWG single wires, rear side fastening, PG9/M16

Please be informed that the data shown in this PDF document is generated from our Online Catalog for reference only, for detailed technical information please contact our sales!



Part No.: MC04P3LSDBxx-22W03

Contacts Poles: 04 Pin

Connector Gender: Male connector

Current Rating: 4 A

Wire Gauge (size): 22AWG/ 0.34mm²

Keyway Coding: D-Coding

EMC Shielding: Un-shielded

Product data

Contacts Poles:	04 Pin	Cable Length:	30 cm, Customized lengths
Connector Gender:	Male connector	Current Rating:	4 A
Wire Gauge (size):	22AWG/ 0.34mm ²	Voltage Rating:	250V
Wire Insulation:	PVC	Keyway Coding:	D-Coding
EMC Shielding:	Un-shielded	Straight/ 90° Angled:	180° Straight
Contacts Termination:	Soldering	Temperature Rating:	-25°C ~ + 80°C
Contacts Material:	Brass, machined solid pin	Cable Flamability:	VW-1
Contacts Plating:	3μ" Gold plating thickness	Inserts:	PA66 + GF
Sealing:	Epoxy resin, O-Ring	Housing/ Outer Shell:	Brass with nickel plating
Locking Screws:	Brass with nickel plated	Contact Resistance:	≤5mΩ
Panel Cut Size:	PG9, M16x1.5	Insulation Resistance:	≥ 100 MΩ
Protection Degree:	IP 67	Pollution Degree:	III
Connector Flamability:	UL94 V0	Waterproof Depth:	IP67 1m depth 30 minutes, IP69K against high pressure/ steam jet
Plug Mating Life:	500 times	Warranty:	2-years quality guarantee period
Compliance:	RoHS compliant, REACH compliant	Reference Standard:	IEC 61076-2-101
Products Certification:	UL Certified, CE/ EMC, IP67, IP69K	Connector Type:	Panel mount receptacle
Panel locking side:	Rear side fastening the nut		

Description

The M12 metric size D-Coding connectors, it is commonly used connector in the Fieldbus cabling system, mainly designed and developed for industrial Ethernet/ Profinet cabling. M12 D-Coding connector designed with double keyway coding structure which differentiates itself from A, B, C, S, T, K, L-Codings.

- Cable plugs, field installable plugs, panel receptacles are available
- Cable length, LSZH, NFPA130 railway cable upon customer requesting
- Degree of protection IP67
- 4 poles per connector
- Operating voltage 250V; Current range: 4A
- 360° EMI-Shielded
- Anti-vibration locking screw design