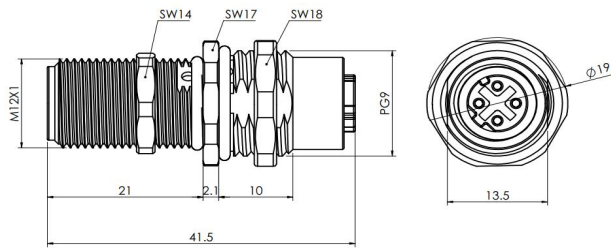


Accessories for actuator/sensor cables, Female-Male , M12 D-Coding



Typocode M12D04FBM12D04M
ID 100611000001

Technical Data*

Connector A

Connector A	M12, D-coding, Female
Number of Pins	4-Pin
Contacts	Brass, Gold-plated
Flange housing	Brass, Nickel-plated
Mounting type	Rear mounted
Contact Carriers	PA66
Seal	FKM
Screw-in thread	PG9
Mechanical lifespan	≥ 100 Mating cycles
Pollution degree	3
Protection Class	IP67, Only in screwed condition
Locking mode	Screw

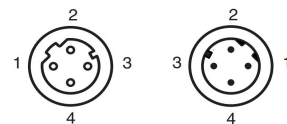
Connector B

Connector B	M12, D-coding, Male
Number of Pins	4-Pin
Contacts	Brass, Gold-plated
Flange housing	Brass, Nickel-plated
Contact Carriers	PA66
Seal	FKM
Screw-in thread	≥ 100 Mating cycles
Pollution degree	3
Protection Class	IP67, Only in screwed condition
Locking mode	Screw

特点

- M12, D-coding, Female
- M12, D-coding, Male
- Metal housing
- Resistant to chemicals and oils
- Resistant to salt spray
- Protection Class: IP67
- Approval: CE
- RoHS-compliant

Contact assignment



Technical Data***Electrical properties at +20 °C**

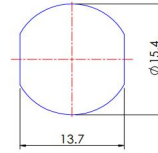
Rated Voltage	250 V
Rated current	4 A
Test voltage	1400 V
Contact resistance	≤ 3 mΩ
Insulation resistance	≥ 10 ⁸ Ω

Mechanical and chemical properties

Ambient temperature range (stationary) -40 °C ... +85 °C

Commercial data

Weight	g
Packaging unit	1 pc
Country of origin	CN

Through bore

*这里所列的是设计数据，有关产品的变更不在此做说明，未尽事宜请联系客服。用户有责任验证功能、符合适用的法律和指令以及在特定应用中的电气安全。