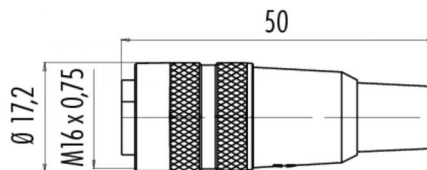


Product	Contacts: 5, female cable connector, cable outlet 6 - 7.8 mm, silver plated contacts
Area	M16 IP40 Series 680
Article number	09 0314 02 05

Illustration



Scale drawing



Contact Arrangement



You can find the item description on the next page.

Technical data

General features

Connector Design	Female cable connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	20
Cable outlet	6 - 8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP40

Material

Material of contact	CuSn (Bronze)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)

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Item description

