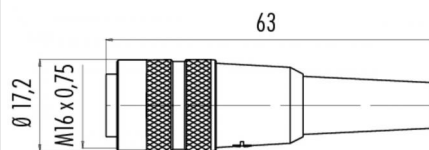


Product	Contacts: 2, female cable connector, cable outlet 3 - 6 mm, silver plated contacts
Area	M16 IP40 Series 680
Article number	09 0302 00 02

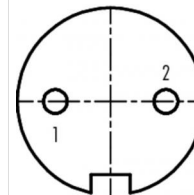
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-3,50	0,00
2	3,50	0,00

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	4 - 6 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)	7 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

