Product sheet

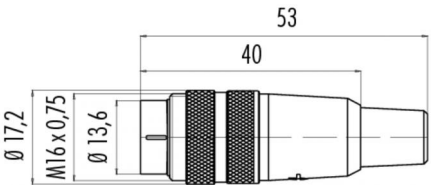
Miniature

Product	**Contacts: 7, cable plug connector, cable outlet 6 - 7.8 mm, silver plated contacts**
Area	**M16 IP40 Series 680**
Article number	**09 0325 02 07**

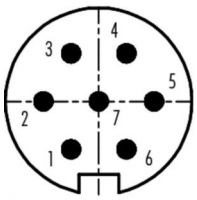
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-1,75	-3,03
2	-3,50	0,00
3	-1,75	3,03
4	1,75	3,03
5	3,50	0,00
6	1,75	-3,03
7	0,00	0,00

You can find the item description on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	0,75 mm²
Wire gauge (AWG)	20
Cable outlet	6 - 8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	125 V
Rated impulse voltage	800 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	5 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP40

Material

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

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Item description

