

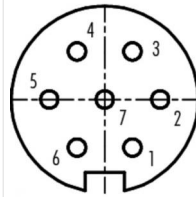
Product **Contacts: 7, Female panel mount connector with single wires**

Area **M16 IP40 Series 581/ 680/ 682**
Article number **09 0328 702 07**

Illustration



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 assembly instruction on the next page.

Technical data

General features

Connector Design	female panel mount connector
Connector locking system	bolted
Termination	Strands
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	22
Upper temperature	85 °C
Lower temperature	-30 °C

Electrical parameters

Rated voltage	100 V
Rated impulse voltage	1200 V
Pollution degree	1
Overvoltage category	I
Material group	II
Rated current (40°C)	5 A
Volume resistivity	≤ 5 mΩ
EMV compliance	shielded
Degree of protection	IP40
Mechanical operation	> 500 Mating cycles

Material

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

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Installation instructions / Mounting cutout

