

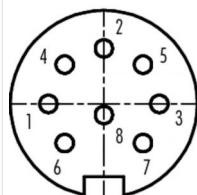
Product **Contacts: 8 DIN, Female panel mount connector with single wires**

Area **M16 IP40 Series 581/ 680/ 682**  
Article number **09 0474 702 08**

### Illustration



### Contact Arrangement



	X	Y
1	-3,50	0,00
2	0,00	3,50
3	3,50	0,00
4	-2,47	2,47
5	2,47	2,47
6	-2,47	-2,47
7	2,47	-2,47
8	0,00	-0,70

**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 <sup>2</sup>
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

