

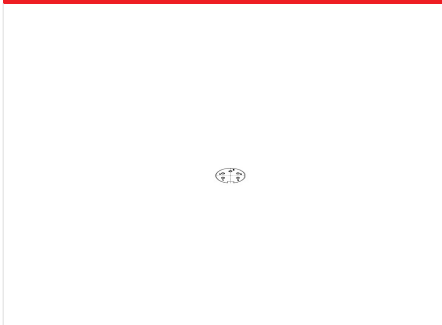
Product **Contacts: 5, Female panel mount connector with single wires**

Area **M16 IP40 Series 581/ 680/ 682**
Article number **09 0316 702 05**

Illustration



Contact Arrangement



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	300 V
Rated impulse voltage	1500 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

