

Product **Contacts: 7, male panel mount connector, solder, silver plated contacts**

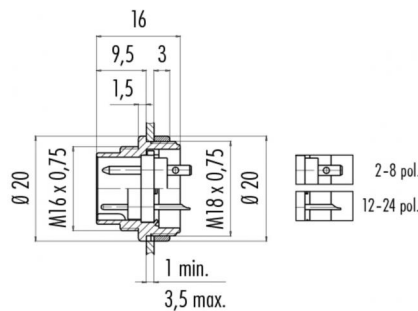
Area **M16 IP40 Series 581/ 680/ 682**

Article number **09 0327 00 07**

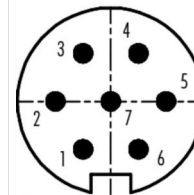
Illustration



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 assembly instruction on the next page.

Technical data

General features

Connector Design male panel mount connector

Connector locking system bolted

Termination solder

Wire gauge (mm) 0,75 mm²

Wire gauge (AWG) 20

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 shielded

Degree of protection IP40

Mechanical operation > 500 Mating cycles

Material

Material of contact CuZn (Messing)

Contact plating Ag (silver)

Material of contact body PBT (UL 94 V-0)

Product

Contacts: 7, male panel mount connector, solder, silver plated contacts

Area

M16 IP40 Series 581/ 680/ 682

Article number

09 0327 00 07

Installation instructions / Mounting cutout

