

Product **Contacts: 7, female panel mount connector, solder, screwed from front, 2 - 8 contacts, silver plated contacts**

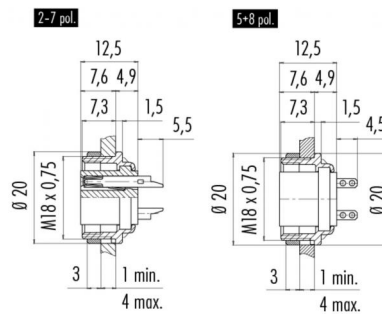
Area **M16 IP40 Series 581/ 680/ 682**

Article number **09 0328 80 07**

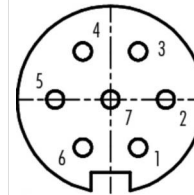
Illustration



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

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Installation instructions / Mounting cutout

