

Product Male panel mount connector, solder
Area M16 IP40

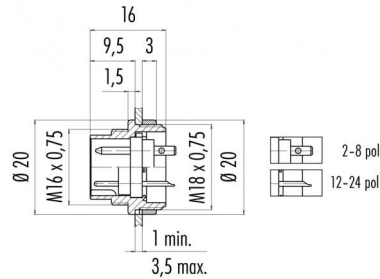
serie 581/ 680/ 682

Pole 6 DIN
Article number 09 0323 00 06

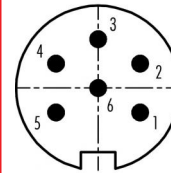
illustration



scale drawing



Contact Arrangement



	X	Y
1	3,03	-1,75
2	3,03	1,75
3	0,00	3,50
4	-3,03	1,75
5	-3,03	-1,75
6	0,00	0,00

You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Male panel mount connector
Connector locking system	screw
Termination	Solder
Wire gauge (mm)	0.75 mm ²
Wire gauge (AWG)	20
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

Material of contact	CuZn (Brass)
Contact plating	Ag (Silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	Nickel-plated zinc die casting

Cable data

Contacts: 6 DIN, Male panel mount connector, solder, silver plated contacts

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500
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



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Installation instructions / Mounting cutout

