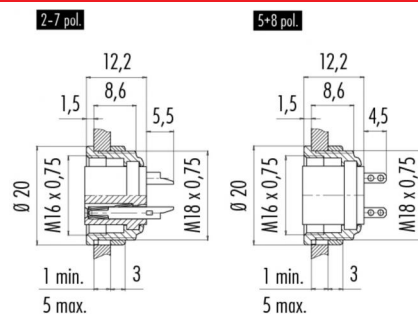


Product	Contacts: 4, female panel mount connector, solder, 2 - 8 contacts, silver plated contacts
Area	M16 IP40 Series 581/ 680/ 682
Article number	09 0312 00 04

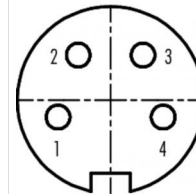
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-3,32	-1,08
2	-2,05	2,83
3	2,05	2,83
4	3,32	-1,08

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 mm ²
Wire gauge (AWG)	20
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	6 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)

Product

Contacts: 4, female panel mount connector, solder, 2 - 8 contacts, silver plated contacts

Area

M16 IP40 Series 581/ 680/ 682

Article number

09 0312 00 04

Installation instructions / Mounting cutout

