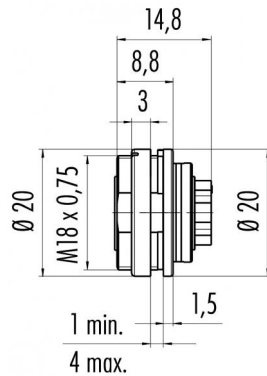


Product Area	Female panel mount connector, crimp, front fastened M16 connectors IP 40	serie 581 / 680 / 682	Pole	5
			Article number	09 0316 780 05

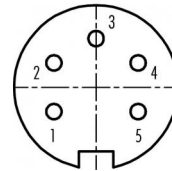
illustration



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

You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Female socket
Termination	crimp
Cable outlet	-
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

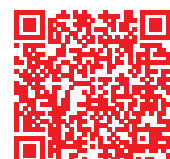
Material of contact	CuZn (brass)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	CUZn (brass nickel plated)

Electrical values

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
Degree of protection	IP 40
Mechanical operation	>500 mating cycles

Cable data

Polzahl: 5, Flanschdose, crimpen, von vorn verschraubbar



Product Female panel mount connector, crimp, front fastened
Area M16 connectors IP 40 serie 581/ 680/ 682

Pole 5
Article number 09 0316 780 05

Date: 2014-07-20 - Page 2 of 2

Installation instructions / Mounting cutout

