

Product **Contacts: 7, female angled connector, cable outlet 6 - 8 mm, plastic model, silver plated contacts**

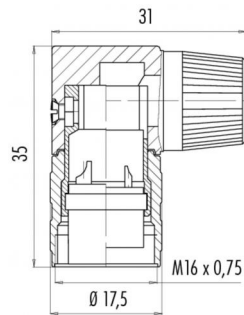
Area **M16 IP40 Series 682**

Article number **09 0146 72 07**

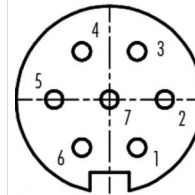
Illustration



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 item description on the next page.

Technical data

General features

Connector Design female angled connector

Connector locking system bolted

Termination solder

Wire gauge (mm) 0,75 mm²

Wire gauge (AWG) 20

Cable outlet 6 - 7,8 mm

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 not shielded

Degree of protection IP40

Material

Material of contact CuSn (Bronze)

Contact plating Ag (silver)

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

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