

Product **Contacts: 5, female panel mount connector, front fastened, with single wires**

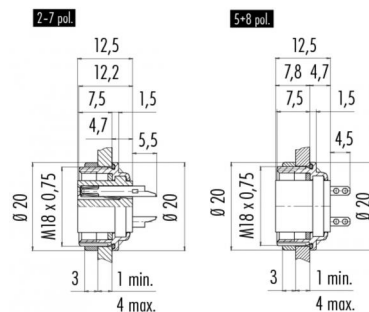
Area **M16 IP67 Series 423/ 723/ 425**

Article number **09 0116 782 05**

Illustration



Scale drawing



Contact Arrangement



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	single wires
Wire gauge (mm)	1,0 mm
Wire gauge (AWG)	18
Upper temperature	85 °C
Lower temperature	-30 °C

Cable data

Approval 1	UL
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Electrical parameters

Rated voltage	300 V
Rated impulse voltage	1500 V
Pollution degree	I
Overvoltage category	II
Material group	II
Rated current (40°C)	5 A
Volume resistivity	≤ 5 mΩ
EMV compliance	shielded
Degree of protection	IP67
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

