

Product **Contacts: 7, male panel mount connector, rectangular flange, with single wires**

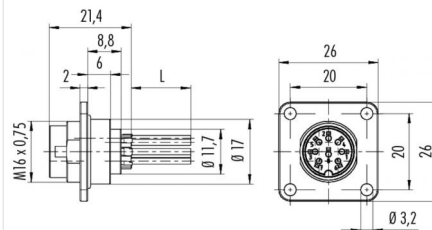
Area **M16 IP67 Series 423/ 723/ 425**

Article number **09 0127 320 07**

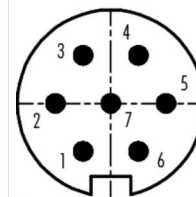
Illustration



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 assembly instruction on the next page.

Technical data

General features

Connector Design	male panel mount connector
Connector locking system	bolted
Termination	single wires
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	22
Upper temperature	85 °C
Lower temperature	-30 °C

Electrical parameters

Rated voltage	100 V
Rated impulse voltage	1200 V
Pollution degree	1
Overvoltage category	I
Material group	II
Rated current (40°C)	5 A
Volume resistivity	≤ 5 mΩ
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

