

Product

Contacts: 7, male panel mount connector, rectangular flange, solder

Area

M16 IP67 Series 423/ 723/ 425

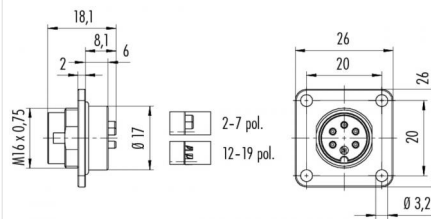
Article number

09 0127 300 07

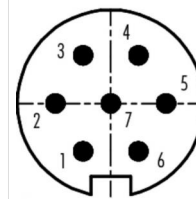
Illustration



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	solder
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	20
Upper temperature	95 °C
Lower temperature	-40 °C

Cable data

Approval 1	UL
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Electrical parameters

Rated voltage	60 V
Rated impulse voltage	500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	5 A
Volume resistivity	≤ 5 mΩ
Degree of protection	IP67
Mechanical operation	> 500 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)

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Installation instructions / Mounting cutout

