

Product **Contacts: 5, female panel mount connector, solder**

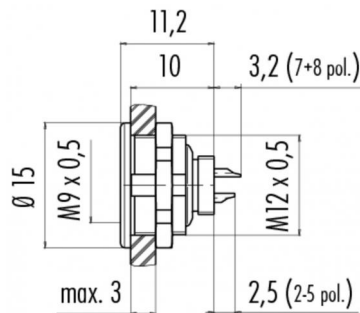
Area **M9 IP67 Series 712/702**

Article number **09 0416 00 05**

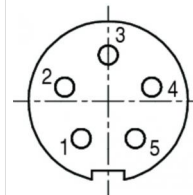
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-1,00	-1,37
2	-1,61	0,52
3	0,00	1,70
4	1,61	0,52
5	1,00	-1,37

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	solder
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	II
Material group	III
Rated current (40°C)	3 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shieldable
Degree of protection	IP67
Mechanical operation	> 500 Mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PA (UL 94 V-0)

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Installation instructions / Mounting cutout

