

Product **Contacts: 7, female cable connector, cable outlet 3 -4 mm**

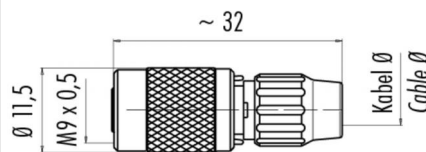
Area **M9 IP40 Series 711**

Article number **99 0476 100 07**

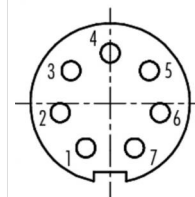
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	0,90	-1,65
2	1,85	-0,35
3	1,45	1,20
4	0,00	1,85
5	-1,45	1,20
6	-1,85	-0,35
7	-0,90	-1,65

You can find the item description on the next page.

Technical data

General features

Connector Design	Female cable connector
Connector locking system	bolted
Termination	solder
Wire gauge (mm)	0,14 mm ²
Wire gauge (AWG)	26
Cable outlet	3 - 4 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

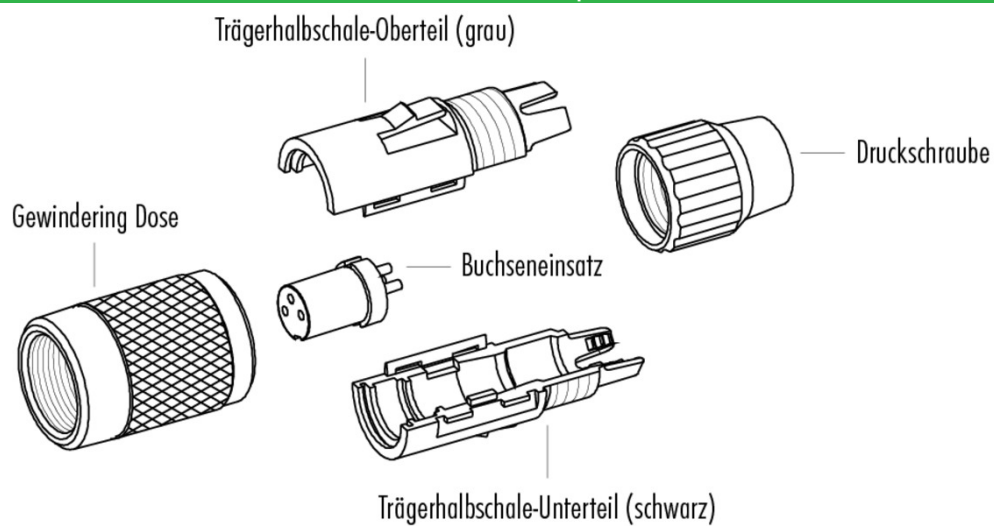
Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	II
Material group	III
Rated current (40°C)	1 A
Volume resistivity	≤ 3 mΩ
EMV compliance	Shielding is not possible
Degree of protection	IP40
Mechanical operation	> 500 Mating cycles

Material

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

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Item description



Achtung: max. Drehmoment des Gewinderings im Flanschsteckverbinder: 50cNm (handfest)