Product sheet
Subminiature connector
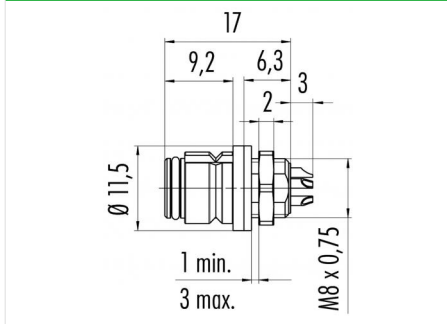
binder

Product	Contacts 4, female panel mount connector, red	Area	Snap-in IP67 Series 620
Pole	4	Article number	99 9212 050 04
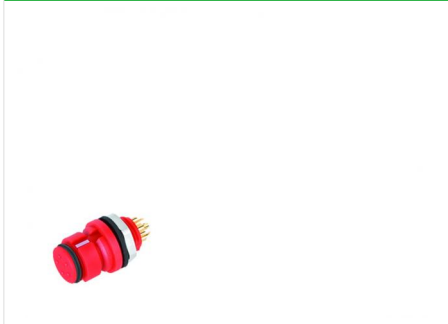
Illustration	Scale drawing	Contact Arrangement

Scale drawing dimensions: 17, 9,2, 6,3, 3, 2, Ø 11,5, 1 min., 3 max., M8 x 0,75

Contact Arrangement:

	X	Y
1	−1,55	−1,55
2	−1,55	1,55
3	1,55	1,55
4	1,55	−1,55
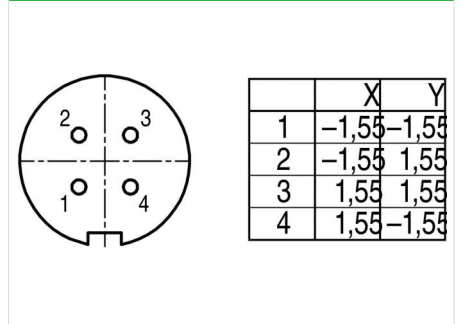
You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design	Female panel mount connector
Connector locking system	Snap
Wire gauge (mm)	0.25 mm²
Wire gauge (AWG)	24
Cable outlet	3 - 5 mm
Upper temperature	85 °C
Lower temperature	-25 °C

Cable data

material housing	-
Insulation single lead	-
Single lead structure	-
Conductor resistance	-

Electrical values

Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	2.5 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

Material

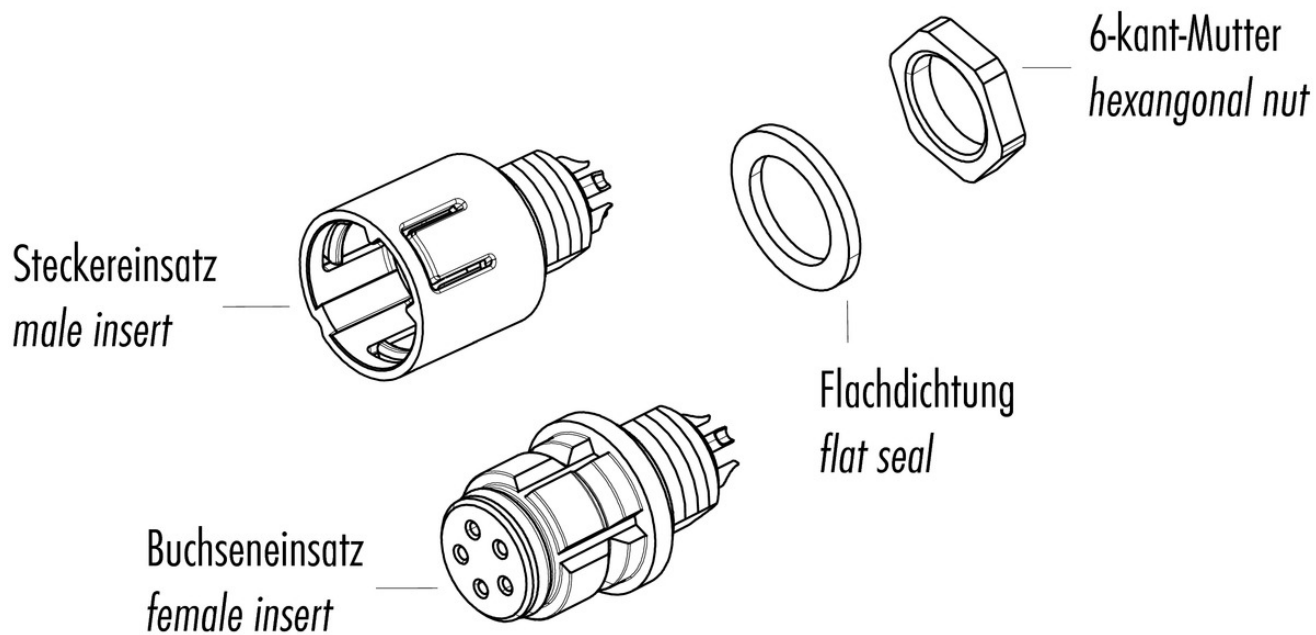|	
Material of contact	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

Contacts: 4, female panel mount connector, red

Product	**Contacts 4, female panel mount connector, red**	Area	**Snap-in IP67 Series 620**
Pole	**4**	Article number	**99 9212 050 04**

Item description

6-kant-Mutter
hexangonal nut

Steckereinsatz
male insert

Flachdichtung
flat seal

Buchseneinsatz
female insert

Installation instructions / Mounting cutout

7,1

Ø 8,1