Product sheet
Subminiature connector

binder

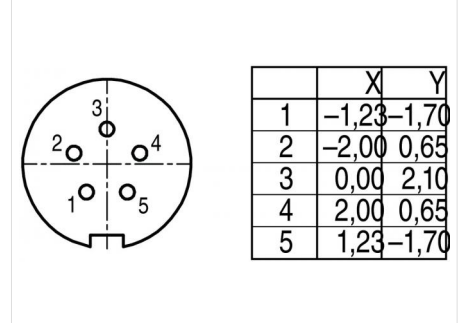|			
Product	**Contacts 5, female panel mount connector**	Area	**Snap-in IP67 Series 620**
Pole	**5**	Article number	**99 9216 00 05**

Illustration	Scale drawing	Contact Arrangement
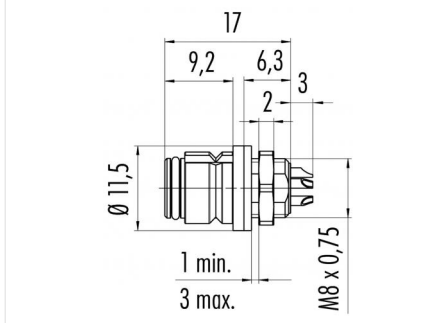
You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design	Female panel mount connector
Connector locking system	Snap
Termination	Solder
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	63 V
Rated impulse voltage	800 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	2 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shieldable
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

Material

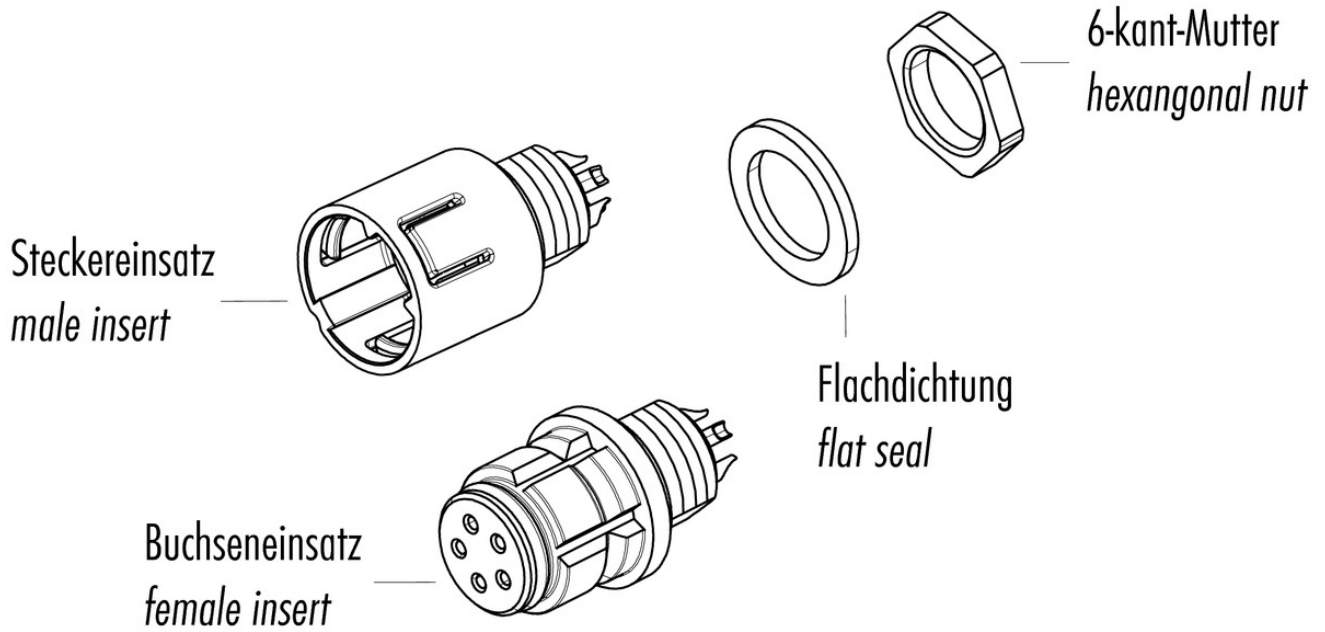|	
Material of contact	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

Contacts: 5, female panel mount connector

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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