Product data sheet
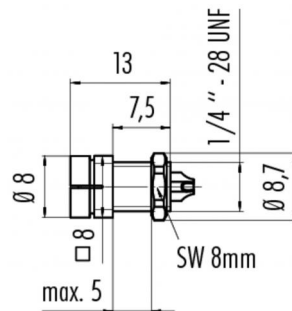## Subminiature connectors

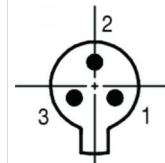|	
Product description	**Snap-In IP40 male panel mount connector, Contacts: 3, shielding is not possible, solder, IP40**
Area	**Snap-In IP40 series 719 · 709**
Order number	**09 9749 30 03**

Illustration	Scale drawing	Contact arrangement

You can find the component part drawing and assembly instructions on the next page.

Technical data

General values

Connector design	male panel mount connector
Connector locking system	snap
Termination	solder
Wire gauge (mm)	0.25 mm²
Wire gauge (AWG)	24
Upper limit temperature	70 °C
Lower limit temperature	– 25 °C
Customs tariff number	85369010
Packaging Unit	1

Electrical values

Rated current (40 °C)	3 A
Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	1
Overvoltage category	II
Insulating material group	III
Insulation resistance	≥ 10^{10} Ω
EMC compliance	shielding is not possible
Degree of protection	IP40
Mechanical operation	> 100 Mating cycles

Material

Contact material	CuZn (brass)
Contact plating	Au (gold)
Contact body material	PA
Housing material	PA

Product data sheet
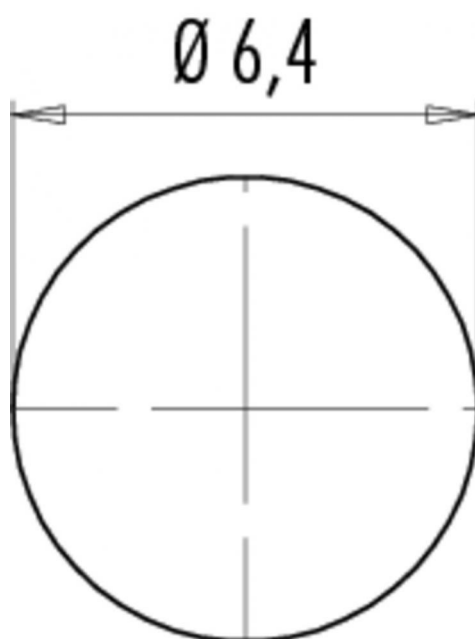
Subminiature connectors

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Component part drawing

Steckereinsatz
male insert

Sechskantmutter
hexagonal nut
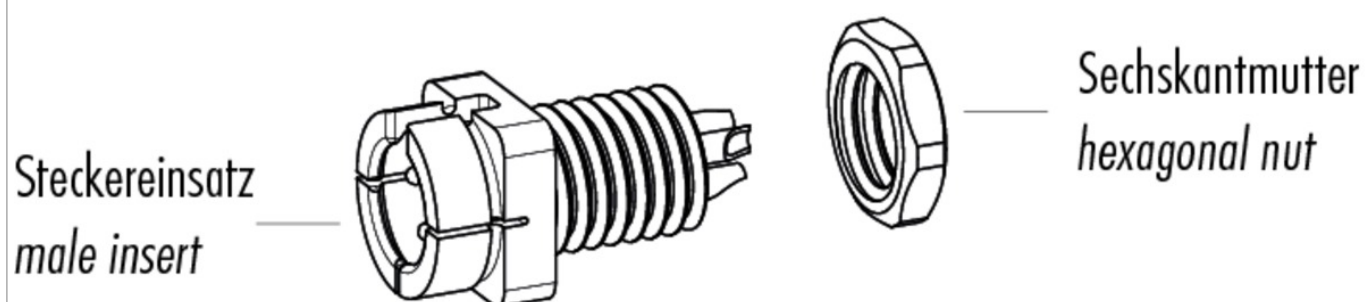
Assembly instructions / Panel cut-out

Ø 6,4

Subminiature connectors

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Security notices

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications.