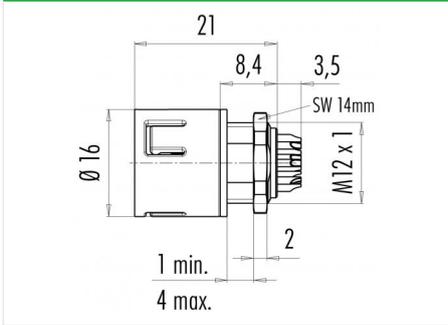


Product description	Snap-In IP67 (miniature) male panel mount connector, Contacts: 12, 6.0 - 8.0 mm, not shielded, solder, IP67, VDE
Area	Snap-In IP67 (miniature) series 720
Order number	99 9135 60 12

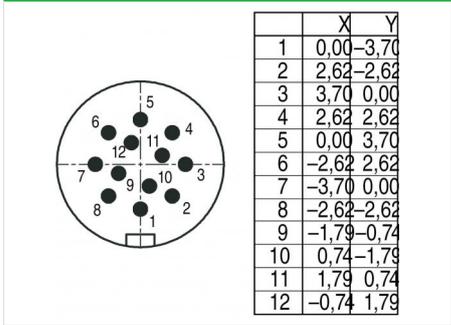
Illustration



Scale drawing



Contact arrangement (Plug-in side)



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)	max. 0.25 mm ²
Wire gauge (AWG)	max. 24
Cable outlet	6.0 - 8.0 mm
Upper limit temperature	85 °C
Lower limit temperature	- 40 °C
Customs tariff number	85369010
Packaging Unit	100,000

Electrical values

Rated current (40 °C)	2 A
Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	2
Overvoltage category	II
Insulating material group	II
Insulation resistance	≥ 10 ¹⁰ Ω
EMC compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 500 Mating cycles

Cable data

Approval 1	VDE
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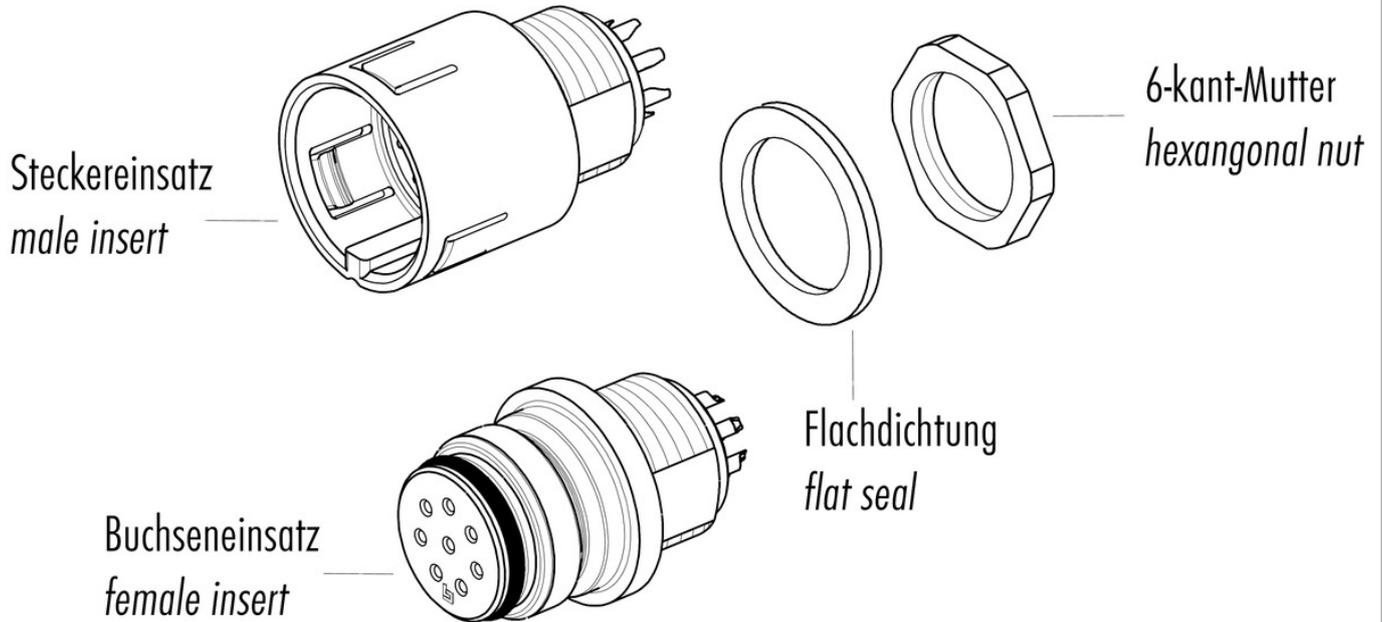
Material

Contact material	CuSn (bronze)
Contact plating	Au (gold)
Contact body material	PA (UL94 HB)
Housing material	PA

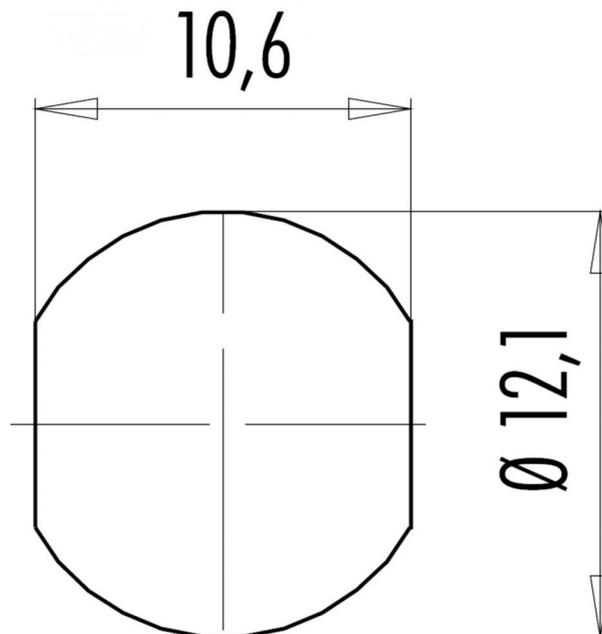
Product description Snap-In IP67 (miniature) male panel mount connector, Contacts: 12, 6.0 - 8.0 mm, not shielded, solder, IP67, VDE

Area Snap-In IP67 (miniature) series 720
Order number 99 9135 60 12

Component part drawing



Assembly instructions / Panel cut-out



Product description	Snap-In IP67 (miniature) male panel mount connector, Contacts: 12, 6.0 - 8.0 mm, not shielded, solder, IP67, VDE
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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. Connectors with degree of protection IP 67 and IP 68 are not suitable for use under water. When used outdoors, the connectors must be separately protected against corrosion. For further information about IP degrees of protection refer to 'Technical support' in the Download Centre.