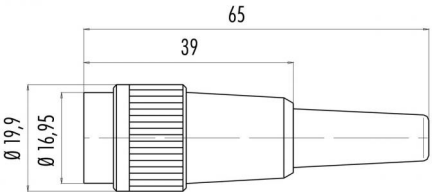
Product sheet

Miniature connector

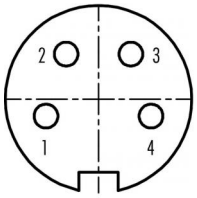
Product	**Contacts: 4, female cable connector, cable outlet 4 – 6 mm**	Area	**Bayonet IP40 Series 678**
Pole	**4**	Article number	**99 0610 00 04**

Illustration

Scale drawing



Contact Arrangement



	X	Y
1	-3,32	-1,08
2	-2,05	2,83
3	2,05	2,83
4	3,32	-1,08

You can find the item description on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	Bayonet
Termination	Solder
Wire gauge (mm)	0.75 mm²
Wire gauge (AWG)	20
Cable outlet	4 - 6 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP40
Mechanical operation	> 500 mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Ag (Silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

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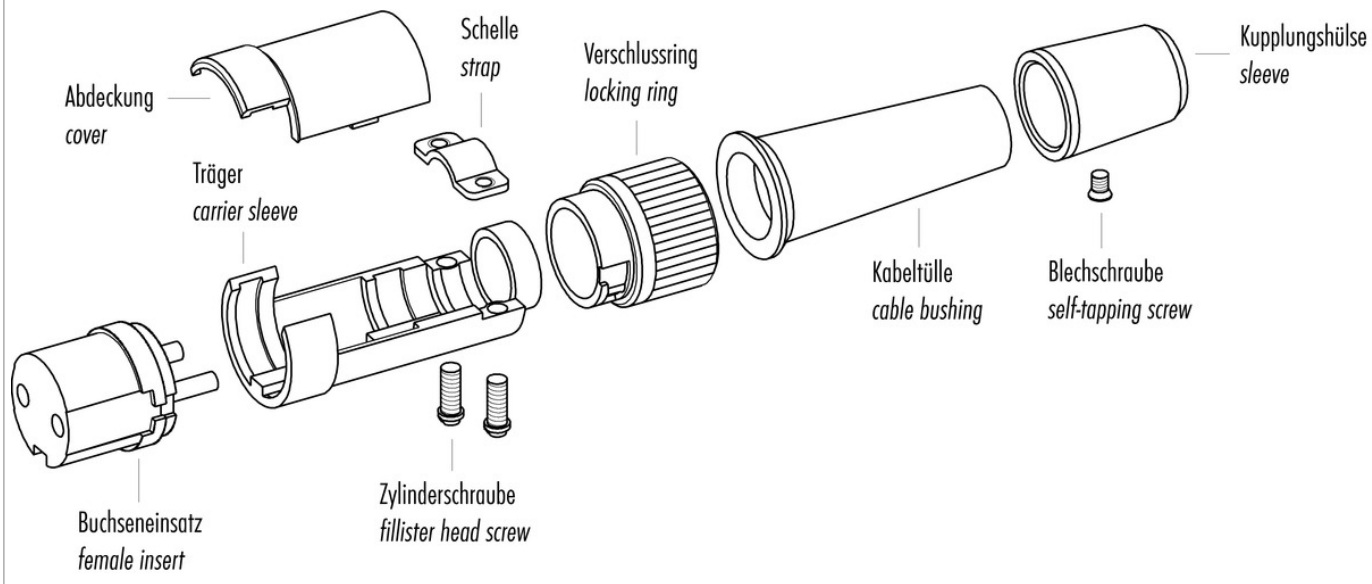
Item description