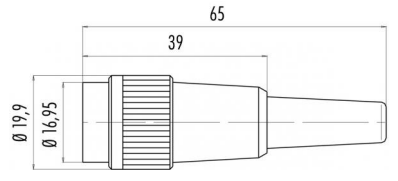


Product Area	Female cable connector, cable outlet 4-6 mm Bayonet connectors	serie 678	Pole Article number	3 DIN 99 0606 00 03
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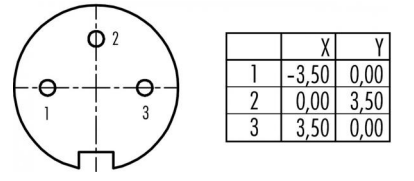
illustration



scale drawing



Contact Arrangement



You can find the item description on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	BayonetHocking
Termination	solder
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	20
Cable outlet	4 - 6 mm
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

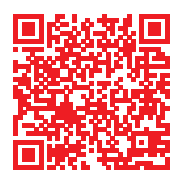
Material of contact	CuSn (bronze)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

Cable data

Contacts 3 DIN, female cable connector, cable outlet 4 - 6 mm

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	I
Overvoltage category	I
Material group	III
Rated current (40°C)	7 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP 40
Mechanical operation	>500 mating cycles



Product Area	Female cable connector, cable outlet 4-6 mm Bayonet connectors	serie 678	Pole Article number	3 DIN 99 0606 00 03
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Item description



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