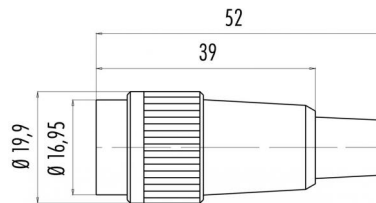


Product	Female cable connector, cable outlet 6-8 mm	Pole	7
Area	Bayonet connectors	Article number	99 0622 02 07
	serie 678		

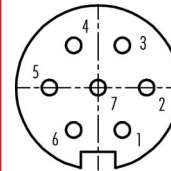
illustration



scale drawing



Contact Arrangement



	X	Y
1	1,75	-3,03
2	3,50	0,00
3	1,75	3,03
4	-1,75	3,03
5	-3,50	0,00
6	-1,75	-3,03
7	0,00	0,00

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	6 - 8 mm
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

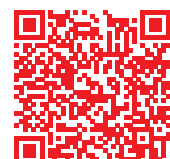
Material of contact	CuSn (bronze)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

Cable data

Contacts 7, female cable connector, cable outlet 6 - 8 mm

Electrical values

Rated voltage	125 V
Rated impulse voltage	800 V
Pollution degree	I
Overvoltage category	I
Material group	III
Rated current (40°C)	5 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 6-8 mm Bayonet connectors	serie 678	Pole	7
			Article number	99 0622 02 07

Item description



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