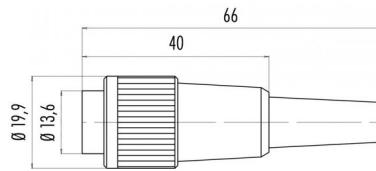


Product	Male cable connector, cable outlet 4-6 mm	Pole	8 DIN
Area	Bayonet connectors	Article number	99 0645 00 08
	serie 678		

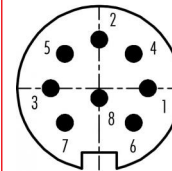
illustration



scale drawing



Contact Arrangement



	X	Y
1	3,50	0,00
2	0,00	3,50
3	-3,50	0,00
4	2,47	2,47
5	-2,47	2,47
6	2,47	-2,47
7	-2,47	-2,47
8	0,00	-0,70

You can find the item description on the next page.

Technical data

Common values

Connector Design	Male 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	CuZn (brass)
Contact plating	Ag (silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

Cable data

Contacts 8 DIN, male cable connector, cable outlet 4 - 6 mm

Electrical values

Rated voltage	60 V
Rated impulse voltage	500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	5 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shieldable
Degree of protection	IP 40
Mechanical operation	>500 mating cycles



Product Area Male cable connector, cable outlet 4-6 mm
Bayonet connectors

serie 678

Pole Article number

8 DIN
99 0645 00 08

Item description

