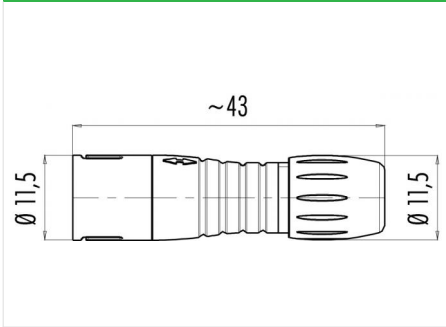


Product Pole	<b>Contacts 8, cable plug connector</b> 8	Area Article number	<b>Snap-in IP67 Series 620</b> 99 9225 00 08
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**Illustration**



**Scale drawing**



**Contact Arrangement**

	X	Y
1	0,96	-1,98
2	2,15	-0,49
3	1,72	1,37
4	0,00	2,20
5	-1,72	1,37
6	-2,15	-0,49
7	-0,96	-1,98
8	0,00	0,00

You can find the item description on the next page.

**Technical data**

**Common values**

Connector Design	Cable plug connector
Connector locking system	Snap
Termination	Solder
Wire gauge (mm)	0.25 mm <sup>2</sup>
Wire gauge (AWG)	24
Cable outlet	3 - 5 mm
Upper temperature	85 °C
Lower temperature	-40 °C

**Cable data**

material housing	-
Insulation single lead	-
Single lead structure	-
Conductor resistance	-

**Electrical values**

Rated voltage	63 V
Rated impulse voltage	800 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	1 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shieldable
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

**Material**

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

Contacts: 8, Cable plug connector

Product  
Pole

**Contacts 8, cable plug connector**  
8

Area  
Article number

**Snap-in IP67 Series 620**  
99 9225 00 08

### Item description

