

# Product sheet

## Subminiature connector

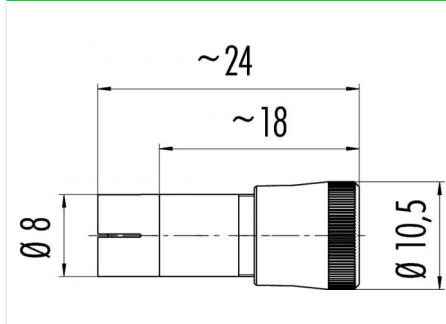


Product	<b>Contacts: 5, Cable plug connector with strain relief</b>	Area	<b>Snap-in IP40 Series 719</b>
Pole	<b>5</b>	Article number	<b>09 9789 71 05</b>

### Illustration



### Scale drawing



### Contact Arrangement

	X	Y
1	0,88	-1,21
2	1,42	0,46
3	0,00	1,49
4	-1,42	0,46
5	-0,88	-1,21

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	max. 5 mm
Upper temperature	70 °C
Lower temperature	-25 °C

### Cable data

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

### Electrical values

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	1
Overvoltage category	II
Material group	III
Rated current (40°C)	3 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shieldable
Degree of protection	IP40
Mechanical operation	> 100 mating cycles

### Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	PA

Contacts: 5, Cable plug connector with strain relief, max. cable outlet 5 mm

Product  
Pole

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5

Area  
Article number

**Snap-in IP40 Series 719**  
**09 9789 71 05**

### Item description

