

Product sheet

Subminiature connector

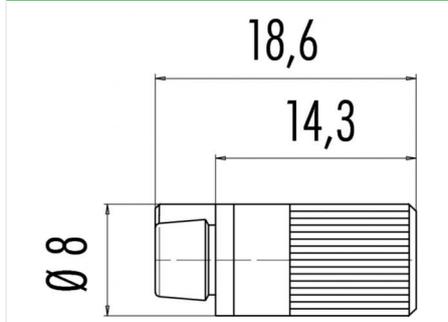


Product	Contacts: 5, Female cable connector without strain relief	Area	Snap-in IP40 Series 719
Pole	5	Article number	09 9790 00 05

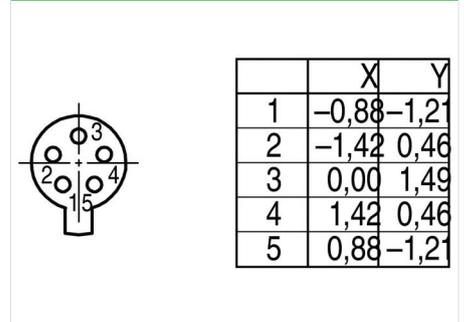
Illustration



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	Snap
Termination	Solder
Wire gauge (mm)	0.25 mm ²
Wire gauge (AWG)	24
Cable outlet	max. 3.6 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	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	PA

Contacts: 5, Female cable connector without strain relief, max. cable outlet 3.6 mm

Product

**Contacts: 5, Female cable connector
without strain relief**

Area
Article number

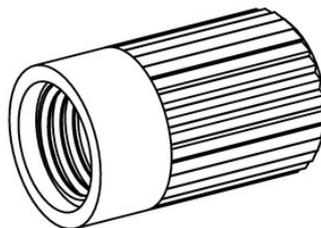
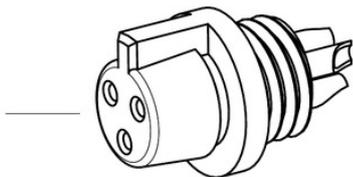
**Snap-in IP40 Series 719
09 9790 00 05**

Pole

5

Item description

Buchseneinsatz
female insert



Kupplungshülse
sleeve

Steckereinsatz
male insert

