

Product
Area Male cable connector with strain relief
Snap-in connectors IP 40

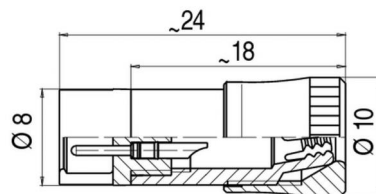
serie 719

Pole 4
Article number 09 9767 70 04

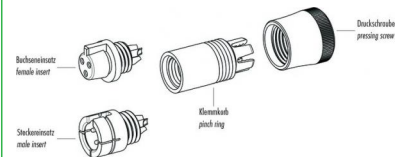
illustration



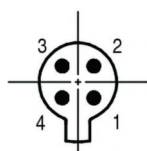
scale drawing



Item description



Contact Arrangement



	X	Y
1	1,06	-1,06
2	1,06	1,06
3	-1,06	1,06
4	-1,06	-1,06

Technical data

Common values

Connector Design	Male cable connector
Connector locking system	Snap-in locking
Termination	solder
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Max. Cable outlet	3,5 - 5 mm
Upper temperature	+70 °C
Lower temperature	-25 °C

Electrical values

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

Material

Material of contact	CuZn (brass)
Contact plating	Au (gold)
Material of contact body	PA
Material of housing	PA

Cable data

material housing	-
insulation single lead	-
single lead structure	-
conductor resistance	-

Contacts 4, Male cable connector with strain relief, max. cable-Ø 4 mm