Product sheet
Subminiature connector
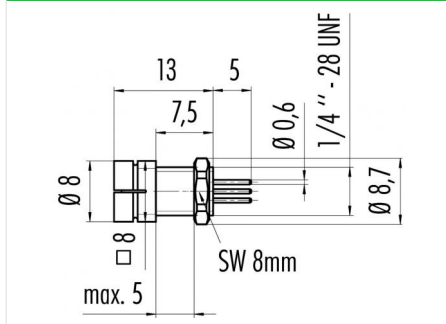
binder

Product	**Contacts: 4, Male panel mount connector, dip-solder**	Area	**Snap-in IP40 Series 709/719**
Pole	**4**	Article number	**09 9765 20 04**

Illustration	Scale drawing	Contact Arrangement

Scale drawing:
13 5 7,5 Ø 0,6 1/4 '' - 28 UNF Ø 8 Ø 8,7 8 SW 8mm max. 5

Contact arrangement:

	X	Y
1	1,06	−1,06
2	1,06	1,06
3	−1,06	1,06
4	−1,06	−1,06
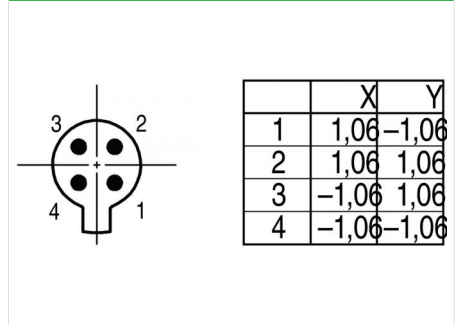
You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design	Male panel mount connector
Connector locking system	Snap
Termination	dip-solder
Wire gauge (mm)	-
Cable outlet	-
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

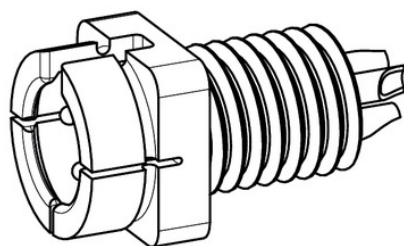|	
Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	PA

Contacts: 4, Male panel mount connector, dip-solder

binder

Product	**Contacts: 4, Male panel mount connector, dip-solder**		Area	**Snap-in IP40 Series 709/719**
Pole	**4**		Article number	**09 9765 20 04**

Item description

Steckereinsatz
male insert

Sechskantmutter
hexagonal nut

Installation instructions / Mounting cutout

Ø 6,4