Product sheet
Subminiature connector

binder

Product	**Contacts: 4, Male panel mount connector, solder**	Area	**Snap-in IP40 Series 709/719**
Pole	**4**	Article number	**09 9765 30 04**

Illustration	Scale drawing	Contact Arrangement

Scale drawing values: 13, 7,5, 1/4 " - 28 UNF, Ø 8, Ø 8,7, SW 8mm, max. 5

	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	Solder
Wire gauge (mm)	0.25 mm²
Wire gauge (AWG)	24
Cable outlet	-
Upper temperature	70 ℃
Lower temperature	-25 ℃

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℃)	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

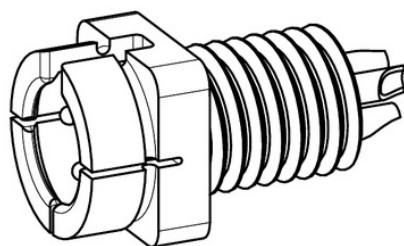Contacts: 4, Male panel mount connector, solder

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Item description

Steckereinsatz
male insert

Sechskantmutter
hexagonal nut

Installation instructions / Mounting cutout

Ø 6,4