

Product sheet

Miniature connector



Product	Contacts: 4, female panel mount connector, screwed from front, IP 67, shielded	Area	Push-Pull IP67 Series 440
Pole	4	Article number	09 4812 81 04

Illustration

Scale drawing

Contact Arrangement

	X	Y
1	-3,32	-1,08
2	-2,05	2,83
3	2,05	2,83
4	3,32	-1,08

You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design	Female panel mount connector
Connector locking system	Push-Pull
Termination	Solder
Wire gauge (mm)	0.75 mm ²
Wire gauge (AWG)	20
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 3 mΩ shielded
EMV compliance	IP67
Degree of protection	IP67
Mechanical operation	> 1000 mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PBT (UL 94 V-0)
Material of housing	CuZn (Brass nickel-plated)

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Product

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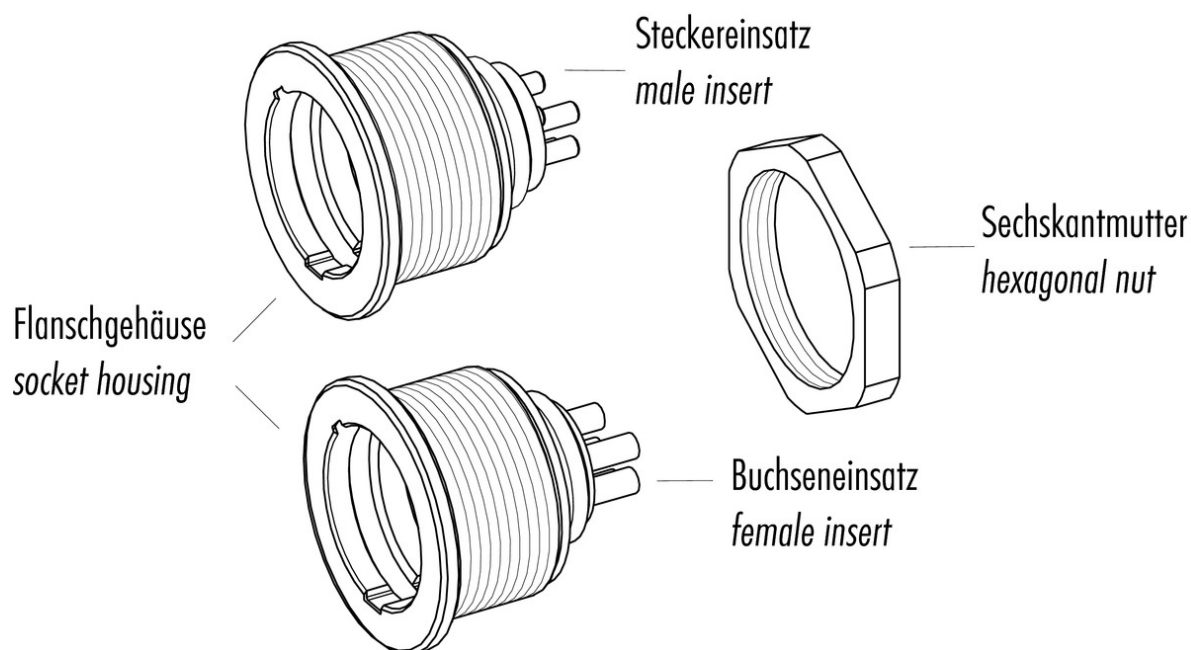
Area
Article number

Push-Pull IP67 Series 440
09 4812 81 04

Pole

4

Item description



Installation instructions / Mounting cutout

