Product sheet

Miniature connector

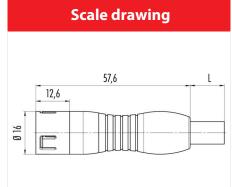


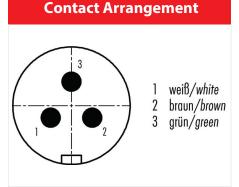
Product Pole Contacts: 3, cable plug connector, black, injection-moulded cable

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You can find the item description on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet

Cable outlet
Upper temperature
Lower temperature

Cable plug connector

Snap

injection-moulded cable

0.75 mm² 20 2.5 - 4 mm

70 °C -40 °C

Cable data

material housing Insulation single lead Single lead structure Cable sheath Ø Conductor resistance

Temperature range cable movable c from Temperature range cable movable c to Temperature range cable fixed c from Temperature range cable fixed c to Bending radius cable fixed Bending radius cable movable PUR PVC

24 x 0.2 6.9

28Ω/Km (20°C) -5 70 -40 70 min. 40 mm

min. 70 mm

Electrical values

Rated voltage
Rated impulse voltage
Pollution degree
Overvoltage category
Material group
Rated current (40°C)
Volume resistivity
EMV compliance
Degree of protection
Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing 250 V 2500 V 2 II II 7 A

7 A≤ 3 mΩIP67

> 500 mating cycles

CuSn (Bronze) Au (Gold) PA (UL 94 V-0) PUR

Contacts: 3, cable plug connector, black, injection-moulded cable, cable length 2 m

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Product Pole Contacts: 3, cable plug connector, black,

injection-moulded cable

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