Product sheet

Subminiature connector



Product Contacts: 5, Female panel mount

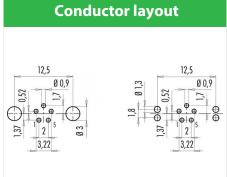
connector, dip-solder, with shielding sheet

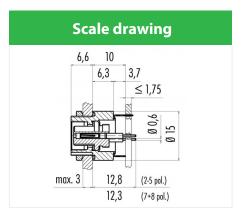
(10 mm), screwed from front

Pole

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> 500 mating cycles

You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm)

Wire gauge (AWG) Cable outlet Upper temperature

Upper temperature Lower temperature

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Female panel mount connector screw

dip-solder

-

-85 °(

85 °C -40 °C

Electrical values

Rated voltage 125 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 3 A Volume resistivity $\leq 3 \text{ m}\Omega$ EMV compliance shieldable Degree of protection IP67

Material

Mechanical operation

 Material of contact
 CuSn (Bronze)

 Contact plating
 Au (Gold)

 Material of contact body
 PA (UL 94 V-0)

 Material of housing
 CuZn (Brass nickel-plated)

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