Product sheet

Subminiature connector



Product Contacts: 7, Female panel mount

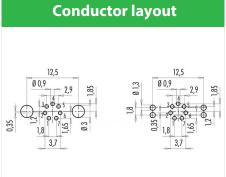
connector, dip-solder, with shielding sheet

(10 mm), screwed from front

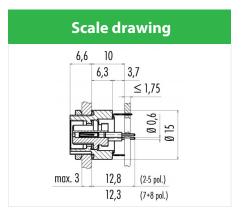
Pole

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Area



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

Lower temperature

Cable data

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

dip-solder

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) 1 A Volume resistivity \leq 3 m Ω EMV compliance shieldable Degree of protection IP67 > 500 mating cycles

Material

Mechanical operation

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

Contacts: 7, Female panel mount connector, dip-solder, with shielding sheet (10 mm), screwed from front

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connector, dip-solder, with shielding sheet (10 mm), screwed from front

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