Product sheet Subminiature connector

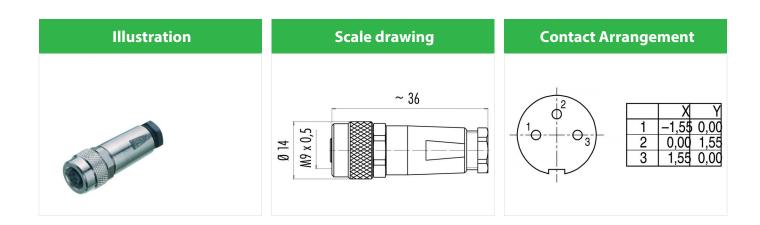
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Product Pole

Contacts: 3, Female cable connector, 360° EMC safe, cable outlet 3.5-5 mm

Area Article number M9 IP67 Series 712 99 0406 10 03



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 Upper temperature Lower temperature

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Female cable connector screw Solder 0.25 mm² 24 3.5 - 5 mm 85 °C -40 °C

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

125 V 1500 V 1 Ш Ш 4 A ≤ 3 mΩ shieldable IP67 > 500 mating cycles

CuSn (Bronze) Au (Gold) PA (UL 94 V-0) CuZn (Brass nickel-plated)

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