Product sheet

Subminiature connector



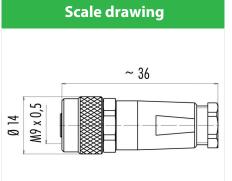
Product

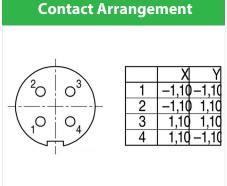
Contacts: 4, Female cable connector, 360° EMC safe, cable outlet 3.5-5 mm

Area Article number M9 IP67 Series 712 99 0410 10 04

Pole

Illustration





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

Solder 0.25 mm² 24 3.5 - 5 mm 85 °C

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Female cable connector screw -40 °C

Material

Rated voltage

Pollution degree

Material group

Rated impulse voltage

Overvoltage category

Rated current (40°C)

Degree of protection

Mechanical operation

Volume resistivity

EMV compliance

Material of contact Contact plating Material of contact body Material of housing

Electrical values

125 V 1500 V Ш Ш 3 A $\leq 3 \text{ m}\Omega$ shieldable IP67 > 500 mating cycles

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

Contacts: 4, Female cable connector, 360° EMC safe, shieldable, cable outlet 3.5-5 mm

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Item description Schnapphülse Druckschraube snap bushing Steckereinsatz pressing screw male insert Klemmkorb Dichtring pinch ring seal Gewindering Stecker connection ring male connector 0-Ring 6x1 o-ring Gewindering Dose Buchseneinsatz connection ring female connector female insert Flachdichtung flat seal