Product sheet

Subminiature connector

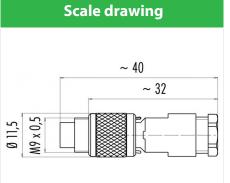


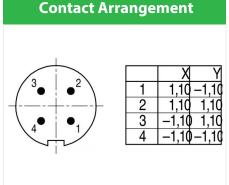
Product Pole

Contacts: 4, cable plug connector, cable outlet 3.5-5 mm

Area Article number M9 IP67 Series 712 99 0409 00 04







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 Cable plug connector screw

Solder 0.25 mm² 24 3.5 - 5 mm 85 ℃ -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 not shieldable Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

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

CuZn (Brass) Au (Gold) PBT (UL 94 V-0) PA (UL 94 VH-B)

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Product

Pole

Contacts: 4, cable plug connector, cable

outlet 3.5-5 mm

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