Product sheet

Subminiature connector

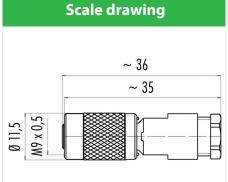


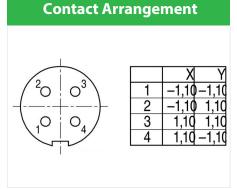
Product Pole Contacts: 4, female cable connector, cable outlet 3.5-5 mm

4

Area Article number M9 IP67 Series 712 99 0410 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 Female cable connector screw Solder 0.25 mm² 24 3.5 - 5 mm 85 °C

Cable data

material housing Insulation single lead Single lead structure Conductor resistance -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 ≤ 3 mΩ EMV compliance not shieldable Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

Material of contactCuSn (Bronze)Contact platingAu (Gold)Material of contact bodyPA (UL 94 V-0)Material of housingPA (UL 94 V-0)

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

Product sheet

Subminiature connector



Product

Pole

Contacts: 4, female cable connector, cable

outlet 3.5-5 mm

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