Product sheet

Subminiature connector



Product

Contacts: 7, Female cable connector, 360° EMC safe, cable outlet 3.5-5 mm

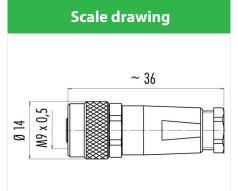
Article number

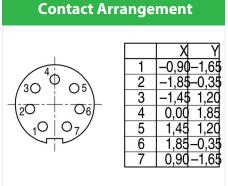
Area

M9 IP67 Series 712 99 0422 10 07

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

screw Solder 0.14 mm² 26 3.5 - 5 mm 85 °C -40 °C

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Female cable connector

Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

Rated voltage

Pollution degree

Material group

Rated impulse voltage

Overvoltage category

Electrical values

125 V 1500 V Ш

Ш 1 A $\leq 3 \text{ m}\Omega$ shieldable IP67

> 500 mating cycles

Material

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

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

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Product Contacts: 7, Female cable connector, 360°

EMC safe, cable outlet 3.5-5 mm

7

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