## **Product sheet** Subminiature connector

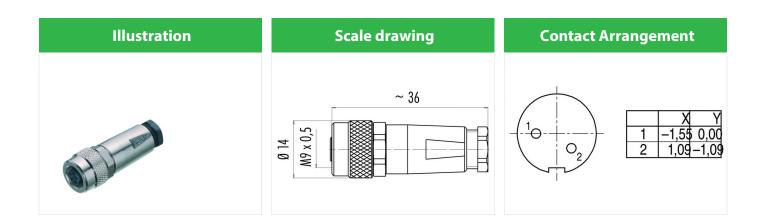
2



Product Pole

Contacts: 2, Female cable connector, 360° EMC safe, cable outlet 3.5-5 mm

Area Article number M9 IP67 Series 712 99 0402 10 02



### 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 mm<sup>2</sup> 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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