### **Product sheet**

## Subminiature connector



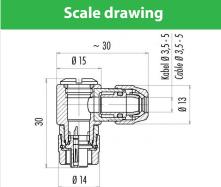
Product

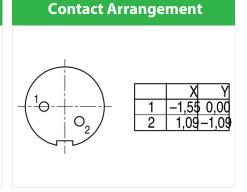
Contacts: 2, Female angled connector, 360° EMC safe, cable outlet 3.5-5 mm

Area Article number M9 IP67 Series 712 99 0402 75 02

Pole







## 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

24 85 °C Lower temperature -40 °C

### **Cable data**

material housing Insulation single lead Single lead structure Conductor resistance Female angled connector screw Solder 0.25 mm<sup>2</sup> 3.5 - 5 mm

**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

Ш Ш 4 A  $\leq 3 \text{ m}\Omega$ shieldable IP67 > 500 mating cycles

125 V

1500 V

### **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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