#### **Product sheet**

## Subminiature connector

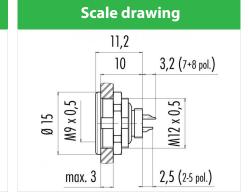


Product Pole

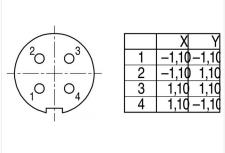
Contacts: 4, Female panel mount connector, solder

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#### Illustration



## **Contact Arrangement**





You can find the assembly instruction 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 panel mount connector screw Solder 0.25 mm<sup>2</sup>

24

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  $\leq 3 \text{ m}\Omega$ EMV compliance shieldable Degree of protection IP67 Mechanical operation > 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)

Contacts: 4, Female panel mount connector, solder

## **Product sheet**

# Subminiature connector



Product Pole

Contacts: 4, Female panel mount

connector, solder

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Installation instructions / Mounting cutout 12