## **Product sheet**

# Subminiature connector



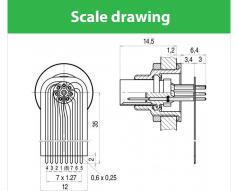
Product

Contacts: 7, Male panel mount connector with flexible printed circuit board (PCB)

M9 IP67 Series 712/702 09 0423 65 07

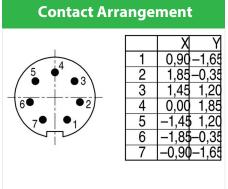
Pole

# Illustration



Area

Article number



# 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

# **Cable data**

material housing Insulation single lead Single lead structure Conductor resistance Male panel mount connector

dip-solder

85 °C

screw

-40 °C

**Material** 

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

**Electrical values** 

Rated voltage

Pollution degree

Material group

Rated impulse voltage

Overvoltage category

Rated current (40°C)

Degree of protection

Mechanical operation

Volume resistivity

EMV compliance

125 V

1500 V Ш Ш 1 A  $\leq 3 \text{ m}\Omega$ shieldable

IP67 > 500 mating cycles

CuZn (Brass) Au (Gold) PA (UL 94 V-0)

CuZn (Brass nickel-plated)

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Pole

7

Installation instructions / Mounting cutout