#### **Product sheet**

## Miniature connector



Product

Contacts: 4, Female panel mount connector, solder, 2 - 8 contacts, with UL approval

Article number

Area

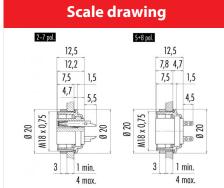
M16 IP67 Series 423/723/425

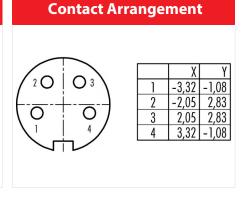
09 0112 00 04

Pole

4







## You can find the assembly instruction on the next page.

-40 °C

# **Technical data**

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Female panel mount connector screw Solder 0.75 mm<sup>2</sup> 20 95 °C

#### **Electrical values**

Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 6 A Volume resistivity  $\leq 5 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 > 500 mating cycles Mechanical operation

### Material

 Material of contact
 CuSn (Bronze)

 Contact plating
 Ag (Silver)

 Material of contact body
 PBT (UL 94 V-0

 Material of housing
 Nickel-plated a

Ag (Silver) PBT (UL 94 V-0) Nickel-plated zinc die casting

Contacts: 4, Female panel mount connector, solder, 2 - 8 contacts, silver plated contacts, with UL approval

# **Product sheet**

# Miniature connector



Product

Pole

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Area Article number M16 IP67 Series 423/ 723/ 425 09 0112 00 04

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