#### **Product sheet**

### Miniature connector



Product

Contacts: 2, Male panel mount connector, solder, screwed from the front, with UL

approval

Pole

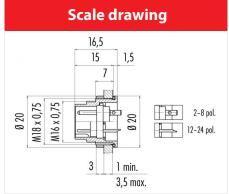
Article number

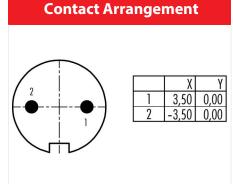
Area

M16 IP67 Series 423/723/425

09 0103 80 02







## 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

Male panel mount connector screw Solder 0.75 mm<sup>2</sup> 20 95 ℃

#### **Electrical values**

Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 7 A Volume resistivity  $\leq 5 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 > 500 mating cycles Mechanical operation

#### Material

Material of contact CuZn (Brass) Ag (Silver) Contact plating Material of contact body PBT (UL 94 V-0) Material of housing Nickel-plated zinc die casting

Contacts: 2, Male panel mount connector, solder, screwed from the front, silver plated contacts, with UL approval

## **Product sheet**

# Miniature connector



Product

Contacts: 2, Male panel mount connector, solder, screwed from the front, with UL

Area Article number M16 IP67 Series 423/ 723/ 425 09 0103 80 02

Pole 2

