### **Product sheet**

## Miniature connector



Product Conta

Contacts: 5, Male panel mount connector, solder, screwed from the front, with UL

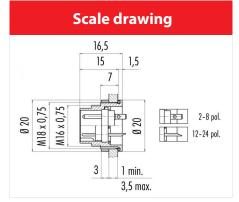
approval

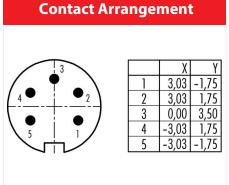
Pole

Area M16 Article number 09 01

M16 IP67 Series 423/723/425 09 0115 89 05

# Illustration





# 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 °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  $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

### **Material**

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

Contacts: 5, Male panel mount connector, solder, screwed from the front, gold plated contacts, with UL approval

# **Product sheet**

# Miniature connector



Product

Contacts: 5, Male panel mount connector, solder, screwed from the front, with UL

Area Article number M16 IP67 Series 423/ 723/ 425 09 0115 89 05

approval

Pole 5

