#### **Product sheet**

### Miniature connector



Product

Pole

Contacts: 7, Male panel mount connector, solder, screwed from the front, with UL

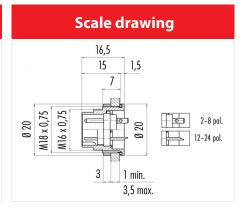
approval

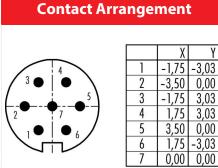
7

Area Article number M16 IP67 Series 423/723/425 09 0127 89 07

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 125 V Rated impulse voltage 800 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 5 A Volume resistivity  $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

### Material

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

Contacts: 7, Male panel mount connector, solder, screwed from the front, gold plated contacts, with UL approval

## **Product sheet**

# Miniature connector



Product

Contacts: 7, Male panel mount connector, solder, screwed from the front, with UL

Area Article number M16 IP67 Series 423/ 723/ 425 09 0127 89 07

approva

Pole 7

