#### **Product sheet**

### Miniature connector



Contacts: 8 DIN, Male panel mount Product

connector, solder, screwed from the front,

with UL approval

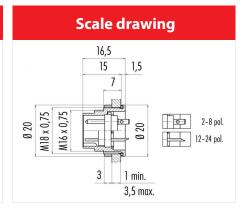
Pole

Area Article number

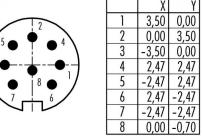
M16 IP67 Series 423/723/425 09 0173 89 08

# Illustration





## **Contact Arrangement** 3,50 2 0,00



### 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 60 V Rated impulse voltage 500 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 CuZn (Brass) Contact plating Au (Gold) Material of contact body PBT (UL 94 V-0) Material of housing Nickel-plated zinc die casting

Contacts: 8 DIN, Male panel mount connector, solder, screwed from the front, gold plated contacts, with UL approval

## **Product sheet**

## Miniature connector



Contacts: 8 DIN, Male panel mount Product

connector, solder, screwed from the front,

with UL approval

Pole 8 DIN

Area Article number M16 IP67 Series 423/723/425

09 0173 89 08

