### **Product sheet**

Pole

# Miniature connector



Product Contacts: 6 DIN, Female panel mount

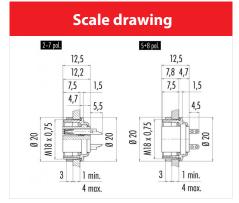
connector, solder, 2 - 8 contacts, with UL

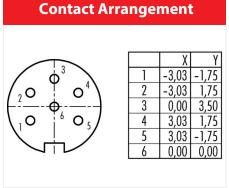
6 DIN

Area Article number M16 IP67 Series 423/723/425

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# 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

Female 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) 5 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) Ag (Silver) Contact plating Material of contact body PBT (UL 94 V-0) Material of housing Nickel-plated zinc die casting

Contacts: 6 DIN, Female panel mount connector, solder, 2 - 8 contacts, silver plated contacts, with UL approval

# **Product sheet**

Pole

# Miniature connector



Contacts: 6 DIN, Female panel mount Product

connector, solder, 2 - 8 contacts, with UL

approval 6 DIN

Area Article number M16 IP67 Series 423/723/425

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