#### **Product sheet**

## Miniature connector



Product Contacts: 6 DIN, Female panel mount connector, dip-solder, screwed from front,

2 - 8 contacts, with UL approval

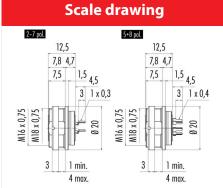
Pole

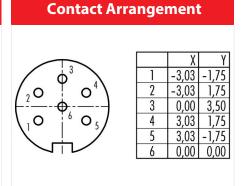
Area Article number M16 IP67 Series 423/723/425

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# Illustration







## You can find the assembly instruction on the next page.

# **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

dip-solder

95 ℃ -40 °C

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

### Material

Material of contact CuSn (Bronze) Contact plating Material of contact body Material of housing

Au (Gold) PBT (UL 94 V-0) Nickel-plated zinc die casting

Contacts: 6 DIN, Female panel mount connector, dip-solder, screwed from front, 2 - 8 contacts, gold plated contacts, with UL approval

## **Product sheet**

Pole

# Miniature connector



Product Contacts: 6 DIN, Female panel mount

connector, dip-solder, screwed from front, 2 - 8 contacts, with UL approval

6 DIN

nt Area n front, Article number M16 IP67 Series 423/723/425

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