### **Product sheet**

# Miniature connector



Product Contacts: 5 Stereo, Female panel mount

connector, dip-solder, screwed from front,

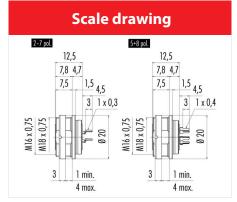
2 - 8 contacts, with UL approval

Pole

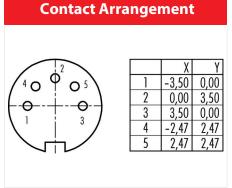
M16 IP67 Series 423/723/425 Article number

09 0120 90 05

# Illustration



Area



# 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 60 V Rated impulse voltage 500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 6 A Volume resistivity  $\leq 5 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

## 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: 5 Stereo, Female panel mount connector, dip-solder, screwed from front, 2 - 8 contacts, silver plated contacts, with UL approval

# **Product sheet**

# Miniature connector



Product Contacts: 5 Stereo, Female panel mount

connector, dip-solder, screwed from front,

2 - 8 contacts, with UL approval

Pole

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Installation instructions / Mounting cutout

