Product sheet Miniature connector

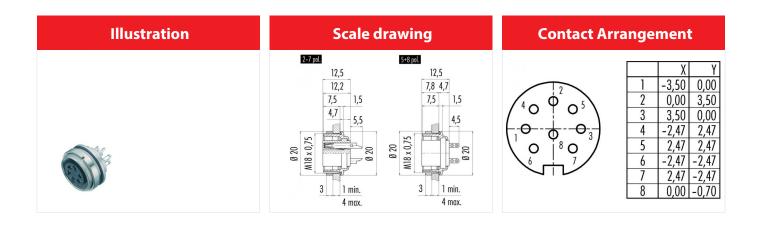


Product

Pole

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

Area Article number M16 IP67 Series 423/723/425 09 0174 80 08



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 Solder 0.75 mm² 20 95 °C -40 °C

Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing $\begin{array}{l} 60 \text{ V} \\ 500 \text{ V} \\ 1 \\ \text{I} \\ \text{III} \\ 5 \text{ A} \\ \leq 5 \text{ m} \Omega \\ \text{shielded} \\ \text{IP67} \\ > 500 \text{ mating cycles} \end{array}$

CuSn (Bronze) Ag (Silver) PBT (UL 94 V-0) Nickel-plated zinc die casting

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



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