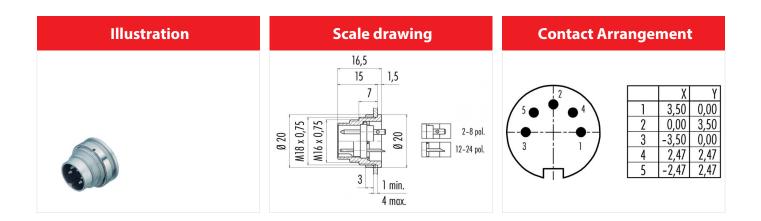
Product sheet Miniature connector



Product Pole Contacts: 5 Stereo, Male panel mount connector, solder, screwed from front 5 Stereo

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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 Male panel mount connector screw Solder 0.75 mm² 20 85 °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 $\begin{array}{l} 60 \text{ V} \\ 500 \text{ V} \\ 1 \\ \text{I} \\ \text{III} \\ 6 \text{ A} \\ \leq 5 \text{ m}\Omega \\ \text{shielded} \\ \text{IP40} \\ > 500 \text{ mating cycles} \end{array}$

CuZn (Brass) Ag (Silver) PBT (UL 94 V-0) Nickel-plated zinc die casting

Contacts: 5 Stereo, Male panel mount connector, solder, screwed from front, silver plated contacts

Product sheet Miniature connector



Product Pole Contacts: 5 Stereo, Male panel mount connector, solder, screwed from front 5 Stereo Area Article number M16 IP40 Series 581/ 680/ 682 09 0319 80 05

