Product sheet Miniature connector

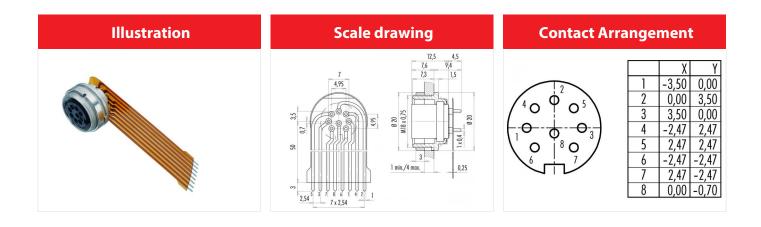


Product

Pole

Contacts: 8 DIN, Female panel mount connector with flexible plate, screwed from front, silver plated contacts 8 DIN

Area Article number M16 IP40 Series 581/ 680/ 682 09 0474 65 08



You can find the assembly instruction on the next page.

-40 °C

Technical data

Common values

Connector Design Connector locking system Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature

Female panel mount connector screw --85 °C

Electrical values

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

Material

Material of contact Contact plating Material of contact body Material of housing $\begin{array}{l} 60 \text{ V} \\ 500 \text{ V} \\ 1 \\ \text{I} \\ \text{III} \\ 5 \text{ A} \\ \leq 5 \text{ m} \Omega \\ \text{IP40} \\ > 500 \text{ mating cycles} \end{array}$

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

Contacts: 8 DIN, Female panel mount connector with flexible plate, screwed from front, silver plated contacts

Product sheet Miniature connector



Product

Pole

Contacts: 8 DIN, Female panel mount connector with flexible plate, screwed from front, silver plated contacts 8 DIN

Area Article number M16 IP40 Series 581/ 680/ 682 09 0474 65 08

