Product sheet Miniature connector

4

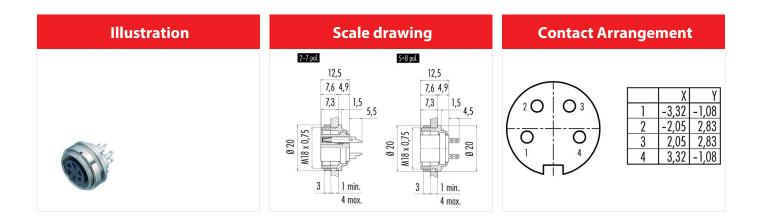


Product

Pole

Contacts: 4, Female panel mount connector, solder, screwed from front, 2 - 8 contacts

Area Article number M16 IP40 Series 581/ 680/ 682 09 0312 89 04



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 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 250 V 1500 V 1 I II 6 A $\leq 3 m\Omega$ shielded IP40 > 500 mating cycles

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

Contacts: 4, Female panel mount connector, solder, screwed from front, 2 - 8 contacts, gold plated contacts

Product sheet Miniature connector



Product

Pole

Contacts: 4, Female panel mount connector, solder, screwed from front, 2 - 8 contacts 4 Area Article number M16 IP40 Series 581/ 680/ 682 09 0312 89 04

