Product sheet

Miniature connector



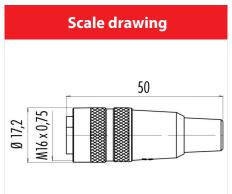
Product Pole Contacts: 7, female cable connector, cable

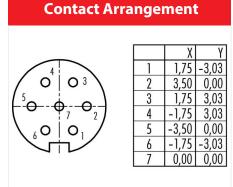
outlet 6 - 7.8 mm

7

Area Article number M16 IP40 Series 680 09 0326 92 07







You can find the item description on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature Female cable connector screw Solder 0.75 mm² 20 6 - 7.8 mm 85 °C -40 °C

Electrical values

Rated voltage 125 V Rated impulse voltage 800 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 5 A Volume resistivity ≤ 3 mΩ EMV compliance not shielded Degree of protection IP40 > 500 mating cycles Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing CuSn (Bronze) Au (Gold) PBT (UL 94 V-0) PA (UL 94 HB)

Contacts: 7, female cable connector, cable outlet 6 - 7.8 mm, gold plated contacts

Product sheet

Miniature connector



Product

Pole

Contacts: 7, female cable connector, cable

outlet 6 - 7.8 mm

Area Article number M16 IP40 Series 680 09 0326 92 07

Item description Hülse mit Gewindering Abdeckung sleeve with coupling ring cover Kabeltülle Schelle cable bushing strap Buchseneinsatz female insert Linsensenkschraube countersunk head screw Träger carrier sleeve Zylinderschraube fillister head screw