Product sheet

Miniature connector



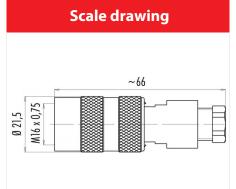
Product Pole Contacts: 5, female cable connector, cable

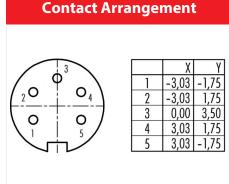
outlet 6 - 8 mm

5

Area Article number M16 IP67 Series 723 09 0114 70 05







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 - 8 mm 95 °C -40 °C

Electrical values

Rated voltage 250 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 6 A Volume resistivity $\leq 5 \text{ m}\Omega$ EMV compliance not shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

Material of contactCuSn (Bronze)Contact platingAg (Silver)Material of contact bodyPBT (UL 94 V-0)Material of housingPA (UL 94 HB)

Contacts: 5, female cable connector, cable outlet 6 - 8 mm, silver plated contacts

Product sheet

Pole

Miniature connector



Product Contacts: 5, female cable connector, cable

outlet 6 - 8 mm 5

Area Article number

M16 IP67 Series 723 09 0114 70 05

