Product sheet

Miniature connector



Product

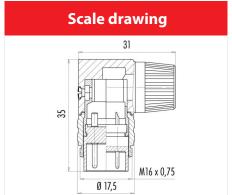
Pole

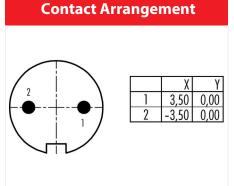
Contacts: 2, Male angled connector, cable outlet 4 - 6 mm, plastic model

Area Article number

M16 IP40 Series 682 09 0133 79 02

Illustration





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

Male angled connector screw Solder 0.75 mm² 20 4 - 6 mm 85 °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) 7 A Volume resistivity \leq 3 m Ω 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

CuZn (Brass) Au (Gold) PBT (UL 94 V-0) PA (UL 94 HB)

Contacts: 2, Male angled connector, cable outlet 4 – 6 mm, plastic model, gold plated contacts

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