## **Product sheet** Miniature connector

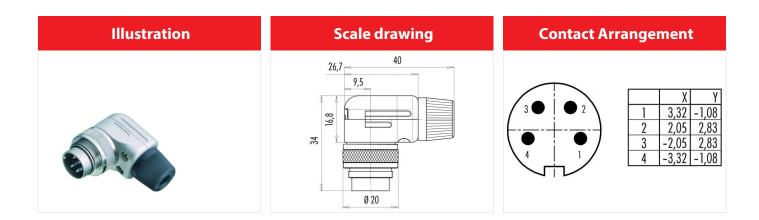
4



Product Pole

Contacts: 4, Male angled connector, cable outlet 4 – 6 mm, metal model, shieldable

Area Article number M16 IP40 Series 682 99 0137 10 04



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 mm<sup>2</sup> 20 4 - 6 mm 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 1 Ш 6 A ≤ 5 mΩ shielded IP40 > 500 mating cycles

CuZn (Brass) Ag (Silver) PBT (UL 94 V-0) PA (UL 94 HB)

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