#### **Product sheet**

## Miniature connector



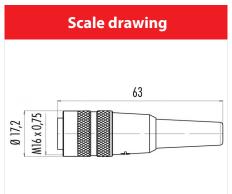
Product Pole Contacts: 7, female cable connector, cable

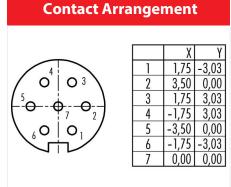
outlet 3 - 6 mm

7

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## 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 mm<sup>2</sup> 20 3 - 6 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 Mechanical operation > 500 mating cycles

#### 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 3 - 6 mm, gold plated contacts

### **Product sheet**

# Miniature connector



Product

Pole

Contacts: 7, female cable connector, cable

outlet 3 - 6 mm

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