#### **Product sheet**

Pole

# Miniature connector



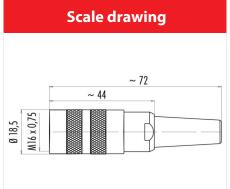
Product Contacts: 7, Female cable connector with

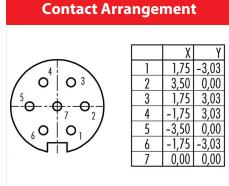
solder eye, shieldable, cable outlet 4 – 6

7

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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

Female cable connector screw Solder 0.75 mm<sup>2</sup> 20 4 - 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  $\leq 3 \text{ m}\Omega$ EMV compliance 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) CuZn (Brass nickel-plated)

Contacts: 7, Female cable connector with solder eye, shieldable, cable outlet 4 - 6 mm, gold plated contacts

## **Product sheet**

Pole

# Miniature connector



Product Contacts: 7, Female cable connector with

solder eye, shieldable, cable outlet 4 – 6 mm

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