#### **Product sheet**

## Miniature connector



Product Contacts: 8 DIN, Female cable connector

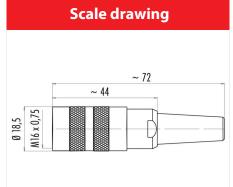
with solder eye, shieldable, cable outlet 4

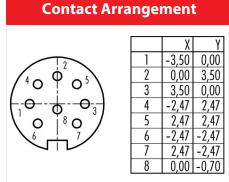
– 6 mm

Pole 8 DIN

Area Article number M16 IP40 Series 581 99 2062 00 08







## 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 60 V Rated impulse voltage 500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 5 A Volume resistivity  $\leq 5 \text{ m}\Omega$ 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) Ag (Silver) PBT (UL 94 V-0) CuZn (Brass nickel-plated)

Contacts: 8 DIN, Female cable connector with solder eye, shieldable, cable outlet 4 - 6 mm, silver plated contacts

## **Product sheet**

Pole

# Miniature connector



Product Contacts: 8 DIN, Female cable connector

with solder eye, shieldable, cable outlet 4 – 6 mm

– 6 mm 8 DIN

ts: 8 DIN, Female cable connector Area
Ider eye, shieldable, cable outlet 4 Article number

M16 IP40 Series 581 99 2062 00 08

