#### **Product sheet**

## Miniature connector



Product Contacts: 5 Stereo, Female panel mount

connector, solder, screwed from front, 2 - 8

contacts

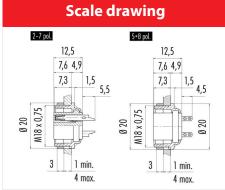
Pole 5 Stereo

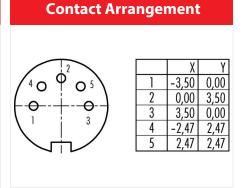
Area Article number M16 IP40 Series 581/ 680/ 682

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### Illustration







## You can find the assembly instruction on the next page.

# **Technical data**

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Female panel mount connector screw Solder 0.75 mm<sup>2</sup> 20 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) 6 A Volume resistivity  $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP40 Mechanical operation > 500 mating cycles

### Material

Material of contactCuSn (Bronze)Contact platingAu (Gold)Material of contact bodyPBT (UL 94 V-0)Material of housingNickel-plated zinc die casting

Contacts: 5 Stereo, Female panel mount connector, solder, screwed from front, 2 - 8 contacts, gold plated contacts

## **Product sheet**

# Miniature connector



Product Contacts: 5 Stereo, Female panel mount

connector, solder, screwed from front, 2 - 8

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Pole **5 Stereo** 

