#### **Product sheet**

## Miniature connector



Product Contacts: 6 DIN, Female panel mount

connector, dip-solder, screwed from front,

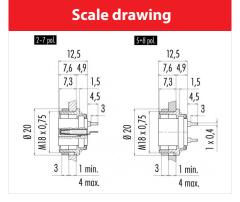
2 - 8 contacts

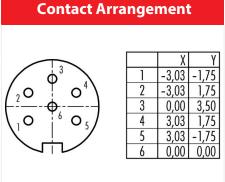
Pole 6 DIN Area Article number M16 IP40 Series 581/680/682

09 0324 90 06

### 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

dip-solder

85 °C -40 °C

#### **Electrical values**

Rated voltage 250 V Rated impulse voltage 1500 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

### Material

Mechanical operation

Material of contact Contact plating Material of contact body Material of housing

CuSn (Bronze) Ag (Silver) PBT (UL 94 V-0) Nickel-plated zinc die casting

> 500 mating cycles

Contacts: 6 DIN, Female panel mount connector, dip-solder, screwed from front, 2 - 8 contacts, silver plated contacts

# **Product sheet**

# Miniature connector



Product Contacts: 6 DIN, Female panel mount

connector, dip-solder, screwed from front,

2 - 8 contacts

Pole 6 DIN

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