#### **Product sheet**

## Miniature connector



Product Contacts: 8 DIN, Female panel mount

connector, dip-solder, screwed from front,

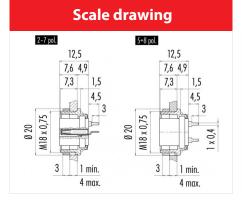
2 - 8 contacts

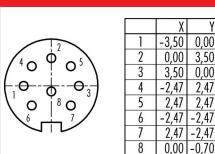
Pole 8 DIN Area Article number

M16 IP40 Series 581/680/682 09 0474 99 08

### Illustration







**Contact Arrangement** 

0,00

3,50

0,00

2,47

2,47

-2,47

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 60 V Rated impulse voltage 500 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

### Material

Mechanical operation

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

CuSn (Bronze) Au (Gold) PBT (UL 94 V-0) Nickel-plated zinc die casting

> 500 mating cycles

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

## **Product sheet**

## Miniature connector



Product Contacts: 8 DIN, Female panel mount

connector, dip-solder, screwed from front,

2 - 8 contacts

Pole 8 DIN

Area Article number M16 IP40 Series 581/680/682

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