#### **Product sheet**

## miniature



Product Contacts: 6 DIN, Female panel mount connector, front fastened, with single wires

Area M16 IP40 Series 581/680/682

Article number **09 0324 782 06** 



# **Contact Arrangement**



	_ X	Y
1	-3,03	-1,75
2	-3,03	1,75
3	0.00	3,50
4	3.03	1,75
5	3,03	-1,75
6	0,00	0,00

You can find the assembly instruction on the next page.

# Technical data

#### **General features**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature female panel mount connector bolted Strands 0,75 mm² 22 85 °C -30 °C

### **Electrical parameters**

Rated voltage 300 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Material group Ш Rated current (40°C) 5 A  $\leq 5~m\Omega$ Volume resistivity EMV compliance shieldedDegree of protection IP40 Mechanical operation > 500 Mating cycles

#### **Material**

Material of contactCuSn (Bronze)Contact platingAg (silver)Material of contact bodyPBT (UL 94 V-0)

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