Product sheet

Miniature connector



Product Contacts: 6 DIN, Female panel mount

connector, solder, screwed from front, 2 - 8

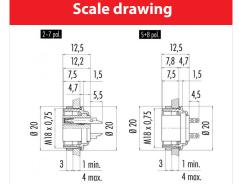
contacts, with UL approval

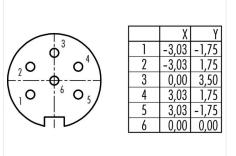
Pole 6 DI

Illustration

Area M16 IP67 Series 423/723/425 Article number 09 0124 80 06

Contact Arrangement





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 mm² 20 95 °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 > 500 mating cycles Mechanical operation

Material

Material of contact CuSn (Bronze)
Contact plating Ag (Silver)
Material of contact body PBT (UL 94 V-0)
Material of housing Nickel-plated zinc die casting

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

Product sheet

Miniature connector



Product Contacts: 6 DIN, Female panel mount

connector, solder, screwed from front, 2 - 8

contacts, with UL approval

Pole 6 DII

Area Article number M16 IP67 Series 423/ 723/ 425 09 0124 80 06

Installation instructions / Mounting cutout 18

