Product sheet

Miniature connector



Product Contacts: 5, Female panel mount

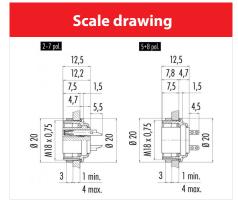
connector, solder, 2 - 8 contacts, with UL

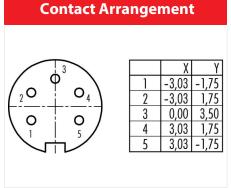
approval

Pole

Area Article number M16 IP67 Series 423/723/425 09 0116 09 05

Illustration





You can find the assembly instruction on the next page.

-40 °C

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

Electrical values

Rated voltage 250 V Rated impulse voltage 1500 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 IP67 > 500 mating cycles Mechanical operation

Material

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

Contacts: 5, Female panel mount connector, solder, 2 - 8 contacts, gold plated contacts, with UL approval

Product sheet

Pole

Miniature connector



Product Contacts: 5, Female panel mount

connector, solder, 2 - 8 contacts, with UL

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