Product sheet

Miniature connector



Product

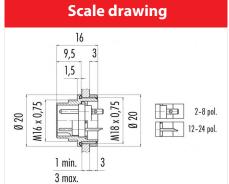
Pole

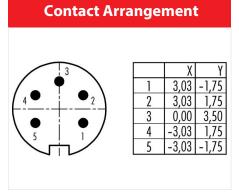
Contacts: 5, Male panel mount connector, solder, with UL approval

5

Area Article number M16 IP67 Series 423/723/425 09 0115 00 05







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 Male 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) 6 A Volume resistivity $\leq 5 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

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

Contacts: 5, Male panel mount connector, solder, silver plated contacts, with UL approval

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Pole

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Installation instructions / Mounting cutout Ø 18 17