Product sheet

Miniature connector



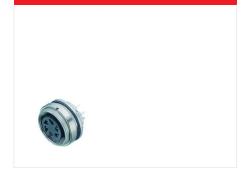
Product Contacts: 8 DIN, Female panel mount connector, dip-solder, screwed from front,

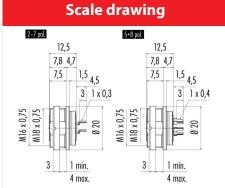
2 - 8 contacts, with UL approval

Pole

M16 IP67 Series 423/723/425 Article number 09 0174 90 08

Illustration





Area

Contact Arrangement -3,50 0,00 2 0,00 3,50 0 3 3,50 0,00 2,47 4 -2,475 2,47 2,47 -2,47 -2,47 6 2,47 -2,47 8 0,00 -0,70

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

95 ℃ -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 $\leq 5 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

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

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

Product sheet

Pole

Miniature connector



Contacts: 8 DIN, Female panel mount Product connector, dip-solder, screwed from front,

2 - 8 contacts, with UL approval

Area Article number M16 IP67 Series 423/723/425

09 0174 90 08

