Product sheet

Miniature connector



Product

Contacts: 5, Female panel mount connector, dip-solder, screwed from front,

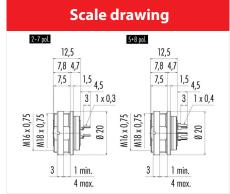
2 - 8 contacts, with UL approval

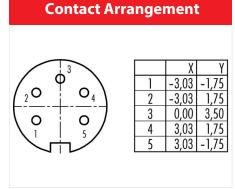
Pole

Area Article number M16 IP67 Series 423/723/425

09 0116 99 05

Illustration





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 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 Mechanical operation > 500 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing

CuSn (Bronze) Au (Gold) PBT (UL 94 V-0) Nickel-plated zinc die casting

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

Product sheet

Miniature connector



Product Contacts: 5, Female panel mount

connector, dip-solder, screwed from front, 2 - 8 contacts, with UL approval

Pole

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Installation instructions / Mounting cutout

