Product sheet

Miniature connector



Product Contacts: 5, Female panel mount

connector, solder, screwed from front, 2 - 8

contacts, with UL approval

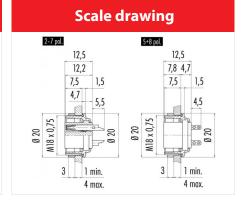
Pole

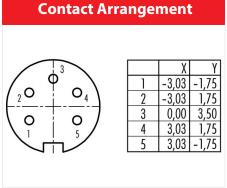
Area Article number M16 IP67 Series 423/ 723/ 425

09 0116 89 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 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 $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection Mechanical operation > 500 mating cycles

Material

Material of contactCuSn (Bronze)Contact platingAu (Gold)Material of contact bodyPBT (UL 94 V-0)Material of housingNickel-plated zinc die casting

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

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Product Contacts: 5, Female panel mount

connector, solder, screwed from front, 2 - 8

contacts, with UL approval

Pole

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