Product sheet

Miniature connector



Product Contacts: 5 Stereo, Female panel mount

connector, solder, screwed from front, 2 - 8

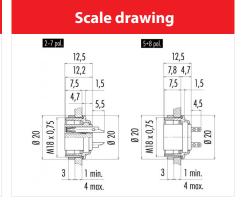
contacts, with UL approval

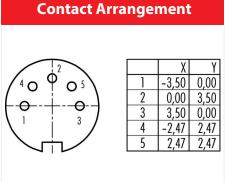
Pole 5 Stere

Area M16 IP67 Series 423/723/425 Article number 09 0120 89 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 60 V Rated impulse voltage 500 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 contactCuSn (Bronze)Contact platingAu (Gold)Material of contact bodyPBT (UL 94 V-0)Material of housingNickel-plated zinc die casting

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

Product sheet

Miniature connector



Product Contacts: 5 Stereo, Female panel mount

connector, solder, screwed from front, 2 - 8

contacts, with UL approval

Pole 5 Stereo

Area Article number M16 IP67 Series 423/723/425

09 0120 89 05

