Product sheet

Miniature connector



Product Contacts: 24, Male panel mount connector,

dip-solder, screwed from the front, with

UL approval

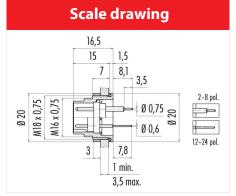
Pole

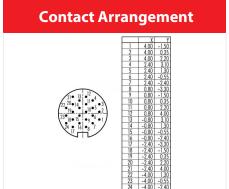
Area Article number

M16 IP67 Series 423/723/425 09 0497 90 24

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

Male 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) 1 A Volume resistivity $\leq 3 \text{ m}\Omega$ EMV compliance shielded Degree of protection IP67 > 500 mating cycles Mechanical operation

Material

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

CuZn (Brass) Au (Gold) PBT (UL 94 V-0) Nickel-plated zinc die casting

Contacts: 24, Male panel mount connector, dip-solder, screwed from the front, gold plated contacts, with UL approval

Product sheet

Miniature connector



Product Contacts: 24, Male panel mount connector,

dip-solder, screwed from the front, with UL approval

Pole

Area Article number M16 IP67 Series 423/723/425

09 0497 90 24

