Product sheet

Automation technology



Product

Pole

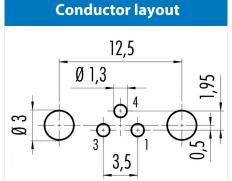
Contacts: 3, female panel mount connector angled, front mounting, with shielding sheet, dip-solder

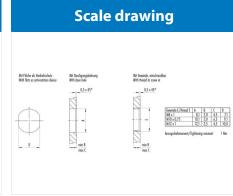
Area Article number

M8 Series 768/718 09 3418 82 03

Illustration







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

85 °C -40 °C

Electrical values

Rated voltage 60 V Rated impulse voltage 800 V Pollution degree Overvoltage category П Ш Material group Rated current (40°C) 4 A Volume resistivity $\leq 3 \, \text{m}\Omega$ Degree of protection IP67 Mechanical operation > 100 mating cycles

Material

Material of contact CuSn (Bronze) Contact plating Au (Gold) PA (UL 94 HB) Material of contact body Material of housing Nickel-plated zinc die casting

Contacts: 3, female panel mount connector angled, front mounting, with shielding sheet