Product sheet

Automation technology



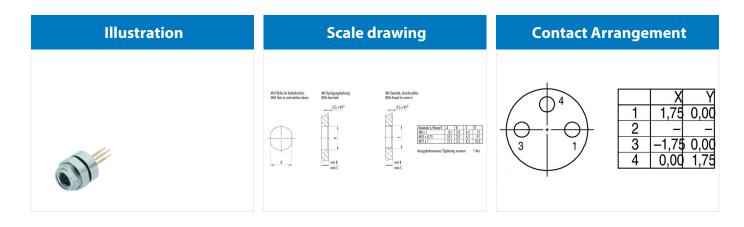
Product

Contacts: 3, Female panel mount connector, front mounting, dip-solder

Area Article number M8 Series 768/718 09 3412 186 03

Pole

3



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

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85 °C

-40 °C

Electrical values

Rated voltage 60 V Rated impulse voltage 800 V Pollution degree Overvoltage category П Material group Ш Rated current (40°C) 4 A $\leq 3~m\Omega$ Volume resistivity EMV compliance not shielded Degree of protection IP67 Mechanical operation > 100 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing CuSn (Bronze) Au (Gold)

PA

CuZn (Brass nickel-plated)

Contacts: 3, Female panel mount connector, front mounting, dip-solder, contact length A: 0.5 mm