Product sheet

Automation technology



Product

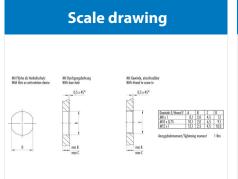
Contacts: 3, Female panel mount connector, front mounting, dip-solder

ont mounting, dip-solder Article number

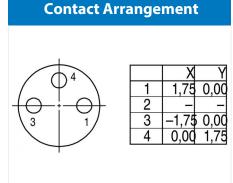
M8 Series 768/718 09 3412 80 03

Pole





Area



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 ℃

-40 °C

Electrical values

Rated voltage 60 V Rated impulse voltage 800 V Pollution degree Overvoltage category II 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: 9.5 mm, with UL approval