Product sheet

Automation technology



Product

Pole

Contacts 4: Male panel mount connector with dip-solder contact

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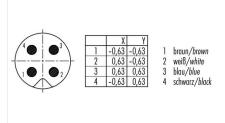
Area Article number M5 Series 707 09 3111 81 04

Illustration

9,7 1,5 2,1 2°C × 5°O 3 4,5 1,5

Scale drawing

Contact Arrangement





Technical data

Common values

Connector Design Male panel mount connector Connector locking system screw

Termination dip-solder

Wire gauge (mm) 0.14 mm²

Wire gauge (AWG) 26

Cable outlet
Upper temperature 80 °C

Lower temperature -25 °C

Cable data

Electrical values

Rated voltage 60 V Rated impulse voltage 800 V Pollution degree Overvoltage category П Material group Rated current (40°C) 1 A Volume resistivity $\leq 3~m\Omega$ 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 CuZn (Brass) Au (Gold)

CuZn (Brass nickel-plated)

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