Product sheet

Automation technology



Product

Contacts 3: Male panel mount connector with single wires 3 x 0.14 mm², screwed

Article number

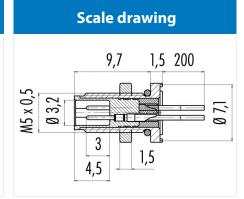
Area

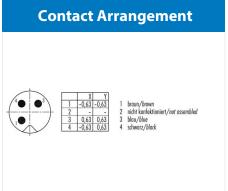
M5 Series 707 09 3105 86 03

Pole

3

Illustration





Technical data

Common values

Cable data

material housing Insulation single lead Single lead structure Temperature range cable movable c from -5
Temperature range cable fixed c from -25
Temperature range cable fixed c to 80
Bending radius cable fixed Bending radius cable movable -

Electrical values

Rated voltage 60 V Rated impulse voltage 800 V Pollution degree Overvoltage category Ш 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) PA

CuZn (Brass nickel-plated)

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