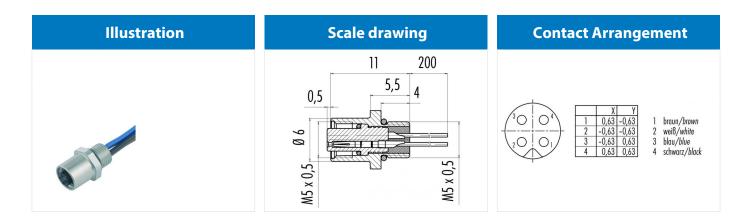
## Product sheet Automation technology



Product Pole Contacts 4: Female panel mount connector with single wires 4

Area Article number M5 Series 707 09 3112 00 04



# Technical data

#### **Common values**

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature

## Cable data

material housing	-
Insulation single lead	-
Single lead structure	-
Temperature range cable movable c from	-5
Temperature range cable movable c to	80
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 Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

### Material

Material of contact Contact plating Material of contact body Material of housing  $\begin{array}{l} \text{60 V} \\ \text{800 V} \\ \text{3} \\ \text{II} \\ \text{I} \\ \text{2} \\ \text{3 m}\Omega \\ \text{not shielded} \\ \text{IP67} \\ \text{> 100 mating cycles} \end{array}$ 

CuSn (Bronze) Au (Gold) PA CuZn (Brass nickel-plated)

Contacts 4: Cable: 4 x 0.14 mm<sup>2</sup>, female panel mount connector with single wires

Female panel mount connector

With assembled wire

screw

26

80 °C

-25 °C

0.14 mm<sup>2</sup>