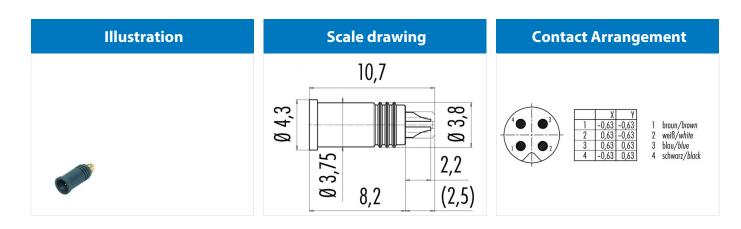
Product sheet Automation technology

4



Product Pole Contacts 4: Integrated plug for sensor pipe assembly, pipe 3.75-H7

Area Article number M5 Series 707 09 3111 71 04



Technical data

Common values

Connector Design	Integrated male connector
Connector locking system	screw
Termination	Solder
Wire gauge (mm)	0.14 mm ²
Wire gauge (AWG)	26
Cable outlet	-
Upper temperature	80 °C
Lower temperature	-25 ℃

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 $\begin{array}{l} \text{60 V} \\ \text{800 V} \\ \text{3} \\ \text{II} \\ \text{I} \\ \text{1} \\ \text{4} \\ \text{5 3 m} \\ \text{not shielded} \\ \text{IP67} \\ \text{> 100 mating cycles} \end{array}$

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

Contacts 4: Integrated plug for sensor pipe assembly, pipe Ø 3.75-H7