## **Product sheet Automation Technology**



Product

Contacts: 4, cable length 2 m, cable: 4 x 0,34, cable jacket PVC, female cable connector moulded, screw version, M8x1, stainless steel locking system

Area Article number M8 Series 718 77 3706 0000 20004-0200



# **Technical data**

### **General features**

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

#### 0,34 mm<sup>2</sup> (22) 85 °C -25 °C

**Cable data** 

material housing	PVC
Insulation single lead	PVC
Single lead structure	42 x 0
Cable sheath Ø	4.8
Conductor resistance	57 Ω/
Temperature range cable movable °C from	-5
Temperature range cable movable °C to	105
Temperature range cable fixed °C from	-40
Temperature range cable fixed °C to	105
Bending radius cable fixed	min. 5
Bending radius cable movable	min. 1
Approval 1	UL lis
Cable diameter	4.8

Female cable connector bolted crimp, moulded on cable

0,1 /Km 5 x D 10 x D sted

## **Electrical parameters**

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

60 V 800 V 3 Ш Ш 4 A  $\leq 3 \text{ m}\Omega$ not shielded IP67 > 100 Mating cycles

CuSn (Bronze) Au (gold) PUR PUR

