### **Product sheet**

# **Automation Technology**



Product Contacts: 4, Male cable connector, moulded, M5x0,5, shielded, cable lenght 5 m

Area **M5 Series 707** Article number **79 3127 525 04** 



# 30,5 10,5 20 D1 D = 6 mm, Typen 3 und 4 x 0,14 mm<sup>2</sup>; 3 x 0,25

D = 6.5 mm, Typ 4 x 0,25 mm<sup>2</sup>

# Contact Arrangement 1 braun 2 weiß 3 blau 4 schwarz

# **Technical data**

## **General features**

Connector Design
Cable Connector
Connector locking system
Definition
Connector locking system
Definition
Crimp, overmoulded on cable
Wire gauge (mm)
Unit 4 mm²
Vire gauge (AWG)
Cable outlet
Upper temperature
Upper temperature
Lower temperature
-25 °C

### **Cable data**

material housing PUR Insulation single lead PVC Single lead structure 18 x 0.1 Cable sheath Ø 3.5 Conductor resistance 148Ω/Km 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

# **Electrical parameters**

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

# Material

 Material of contact
 CuZn (Messing)

 Contact plating
 Au (gold)

 Material of contact body
 PUR

 Material of housing
 PUR