### **Product sheet**

# **Automation Technology**



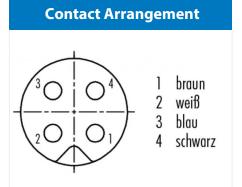
Product Contacts: 4, Female cable connector, moulded, M5 x 0,5, shielded, cable lenght 5 m

Area **M5 Series 707** Article number **79 3128 525 04** 



# Scale drawing 27,5 7,5 20 L D1

 $^{1)}$  D = 6 mm, Typen 3 und 4 x 0,14 mm<sup>2</sup>; 3 x 0 D = 6,5 mm, Typ 4 x 0,25 mm<sup>2</sup>



# **Technical data**

# **General features**

Connector Design
Cable socket
Connector locking system
Dolted
Termination
Crimp, overmoulded on cable
Wire gauge (mm)
Vire gauge (AWG)
Cable outlet
Upper temperature
Lower temperature
Cable over temperature
Cable socket
Cable socket
Cable socket
Cable socket
Cable socket
Cable socket
Cable overmounded on cable
Cable overmounded on cable
Cable overmounded on cable
Cable overmounded on cable
Cable socket
Cabl

## **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 CuSn (Bronze)
Contact plating Au (gold)
Material of contact body PUR
Material of housing PUR