### **Product sheet**

# **Automation Technology**



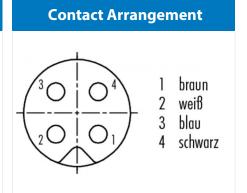
Product Contacts: 4, Female cable connector, moulded, M5 x 0,5, shielded, cable lenght 2 m

Area **M5 Series 707** Article number **79 3128 52 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 bolted
Termination crimp, overmoulded on cable
Wire gauge (MWG) 26
Cable outlet Upper temperature 80 °C
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 CuSn (Bronze)
Contact plating Au (gold)
Material of contact body PUR
Material of housing PUR