

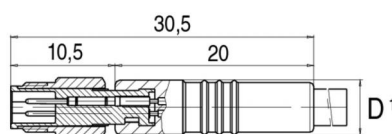
Product **Contacts: 3, Male cable connector, moulded, M5x0,5, shielded, cable length 2 m**

Area **M5 Series 707**
Article number **79 3121 52 03**

Illustration

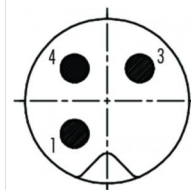


Scale drawing



¹⁾ D = 6 mm, Typen 3 und 4 x 0,14 mm²; 3 x 0,25
D = 6,5 mm, Typ 4 x 0,25 mm²

Contact Arrangement



1 braun
2 nicht konfektioniert
3 blau
4 schwarz

Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	crimp, overmoulded on cable
Wire gauge (mm)	0,14 mm ²
Wire gauge (AWG)	26
Cable outlet	-
Upper temperature	80 °C
Lower temperature	-25 °C

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	I
Rated current (40°C)	1 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67

Cable data

material housing	PUR
Insulation single lead	PVC
Single lead structure	18 x 0,1
Cable sheath Ø	3.1
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	80

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PUR
Material of housing	PUR