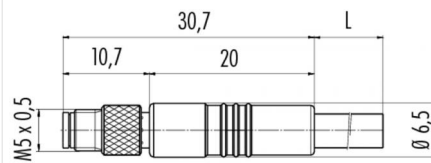


Product	Contacts: 3, cable length: 5, cable: 3 x 0.14 mm² PUR, cable plug connector, overmoulded, M5x0.5
Area	M5 Series 707
Article number	79 3101 55 03

Illustration



Scale drawing



Contact Arrangement



Technical data

General features

Connector Design	Cable Connector
Connector locking system	bolted
Termination	crimp, moulded on cable
Wire gauge (mm)	0,14 mm ²
Wire gauge (AWG)	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	3.1
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

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

Material

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