Product sheet

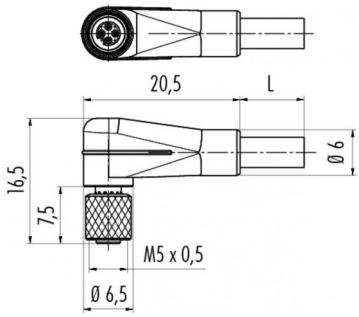
Automation Technology

Product	**Contacts: 3, cable length: 2, cable: 3 x 0.25mm² PUR, female angled connector, overmoulded, M5x0.5**
Area	**M5 Series 707**
Article number	**79 3104 32 03**

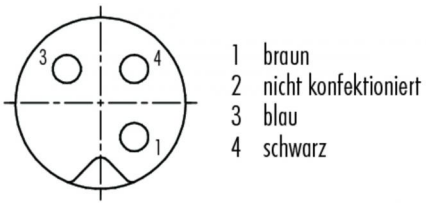
Illustration



Scale drawing



Contact Arrangement



Technical data

General features

Connector Design	female angled connector
Connector locking system	bolted
Termination	crimp, moulded on cable
Wire gauge (mm)	0,25 mm²
Wire gauge (AWG)	24
Cable outlet	-
Upper temperature	80 °C
Lower temperature	-25 °C

Cable data

material housing	PUR
Insulation single lead	PVC
Single lead structure	32 x 0,1
Cable sheath Ø	3.7
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	CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PUR
Material of housing	PUR