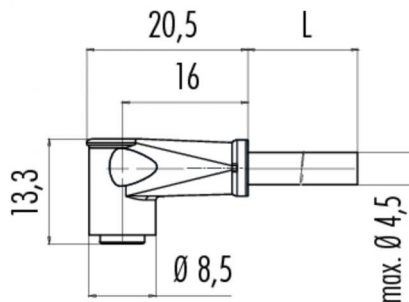


Product	Contacts: 3, cable length 5m, cable: 3 x 0.14, PUR cable sheath, female angled connector, overmoulded, snap version, 8 mm
Area	M8 Series 718
Article number	79 3414 15 03

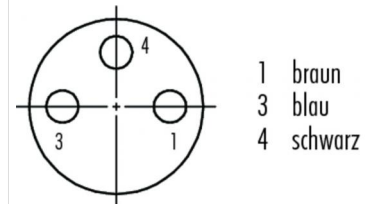
Illustration



Scale drawing



Contact Arrangement



Technical data

General features

Connector locking system	snap
Termination	crimp, moulded on cable
Wire gauge (mm)	0,14 mm ²
Wire gauge (AWG)	26
Cable outlet	-
Upper temperature	70 °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
Conductor resistance	148Ω/Km
Temperature range cable movable °C from	-5
Temperature range cable movable °C to	70
Temperature range cable fixed °C from	-15
Temperature range cable fixed °C to	70
Bending radius cable fixed	min. 5 x D
Bending radius cable movable	min. 10 x D
Approval 1	UL listed

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	3 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP65
Mechanical operation	> 50 Mating cycles

Material

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