

Product **Contacts: 3, connecting cord, 1m, cable plug connector M8x1 - female angled connector M8x1, cable 3 x 0.25 PUR**

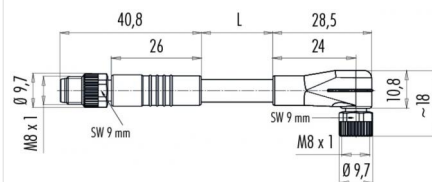
Area **Connecting cords Series 765**

Article number **79 5050 10 03**

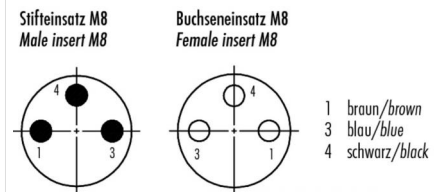
Illustration



Scale drawing



Contact Arrangement



Technical data

General features

Connector Design	connecting cord
Connector locking system	bolted
Termination	crimp, moulded on cable
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Upper temperature	85 °C
Lower temperature	-25 °C

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

Material of contact	Stift/ CuZn (Messing), Buchse/ CuSn (Bronze)
Contact plating	Au (gold)
Material of contact body	PUR
Material of housing	PUR