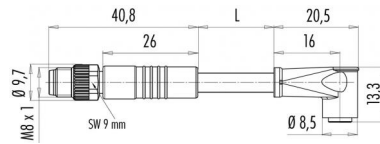


Product Area	Male cable connector M8 x 1 - female angled connector snap-in version M8 x 1 Connecting cables - sensor connectors serie 765	Pole	4
		Article number	79 5063 10 04

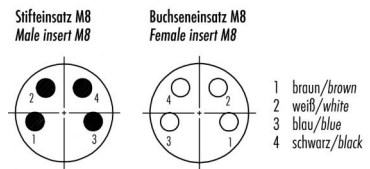
illustration



scale drawing



Contact Arrangement



Technical data

Common values	
Connector Design	Connecting cable
Connector locking system	Snap-in locking
Termination	crimp, overmoulded on cable
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Upper temperature	+70 °C
Lower temperature	-25 °C

Material	
Material of contact	Stift/ CuZn brass), socket/ CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PUR
Material of housing	PUR

Electrical values	
Rated voltage	30 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 65
Mechanical operation	> 50 mating cycles

Cable data

Contacts 4: Cable length 1 m, male cable connector M8 x 1 - female angled connector M8 x 1, cable 4 x 0,25 PUR, snap-in version

