



Plug connectors and cables
Plug connectors and cables / Connection cable
(male connector-female connector)

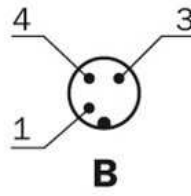
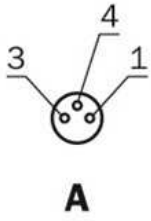
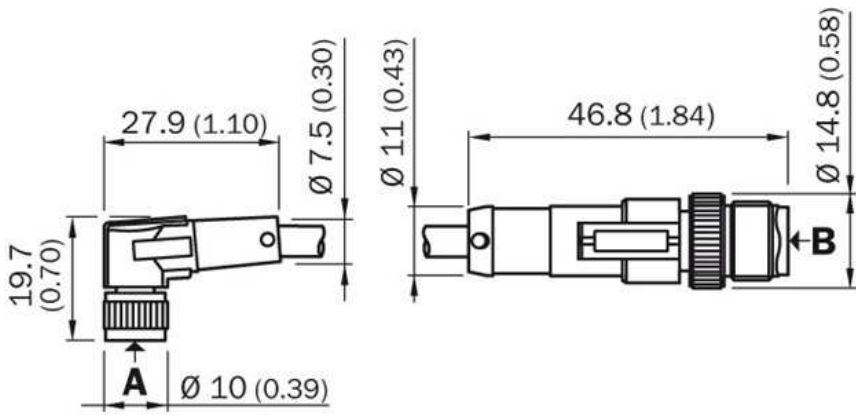
DSL-8203-B02MC

Model Name > [DSL-8203-B02MC](#)
Part No. > [6025917](#)

Technical data

Accessory group:	Plug connectors and cables
Accessory family:	Connection cables with female connector and male connector
Connection type head A:	Female connector, M8, 3-pin, angled
Connection type head B:	Male connector, M12, 3-pin, straight
Locking nut material:	Zinc die-cast, nickel-plated
Cable diameter:	7.5 mm
Conductor cross-section:	0.25 mm ²
Shielding:	Unshielded
Bending radius:	> 10 x cable diameter
Biegezyklen:	≥ 4,000,000
Reference voltage:	60 V
Current loading:	4 A
Piston speed:	3 m/s
Verfahrweg:	10 m
Beschleunigung:	10 m/s ²
Special feature:	Drag chain use
Note:	UL-File: CYJV.E335179
Authorizations:	UL
Ambient operating temperature:	-25 °C ... +90 °C, male connector -40 °C ... +80 °C, cable, stationary position -5 °C ... +80 °C, cable, flexible use
Enclosure rating:	IP 65 IP 68
Connector material:	TPU
Connector color:	Black
Cable:	2 m, 3-pole
Jacket material:	PUR, halogen-free
Jacket color:	Black

Dimensional drawing



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