



DOS-1204-G

Plug connectors and cables

ACCESSORIES

SICK
Sensor Intelligence.



Ordering information

Type	Part no.
DOS-1204-G	6007302

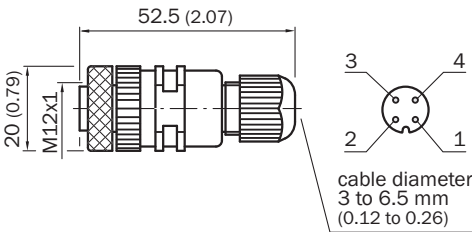
Other models and accessories → www.sick.de/Plug_connectors_and_cables

Detailed technical data

Technical specifications

Accessory group	Plug connectors and cables
Accessory family	Female connectors (ready to assemble)
Connection type head A	Female connector, M12, 4-pin, straight
Connection type head B	-
Connection type	Screw-type terminals
Connector material	PA
Connector color	Black
Locking nut material	CuZn
Shielding	Unshielded
Permitted cable diameter	4 mm ... 6 mm
Permitted cross-section	≤ 0.75 mm ²
Tightening torque	0.6 Nm
Reference voltage	≤ 250 V
Current loading	4 A
Authorizations	UL
Ambient operating temperature	-40 °C ... +85 °C
Enclosure rating	IP 67

Dimensional drawing (Dimensions in mm (inch))



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