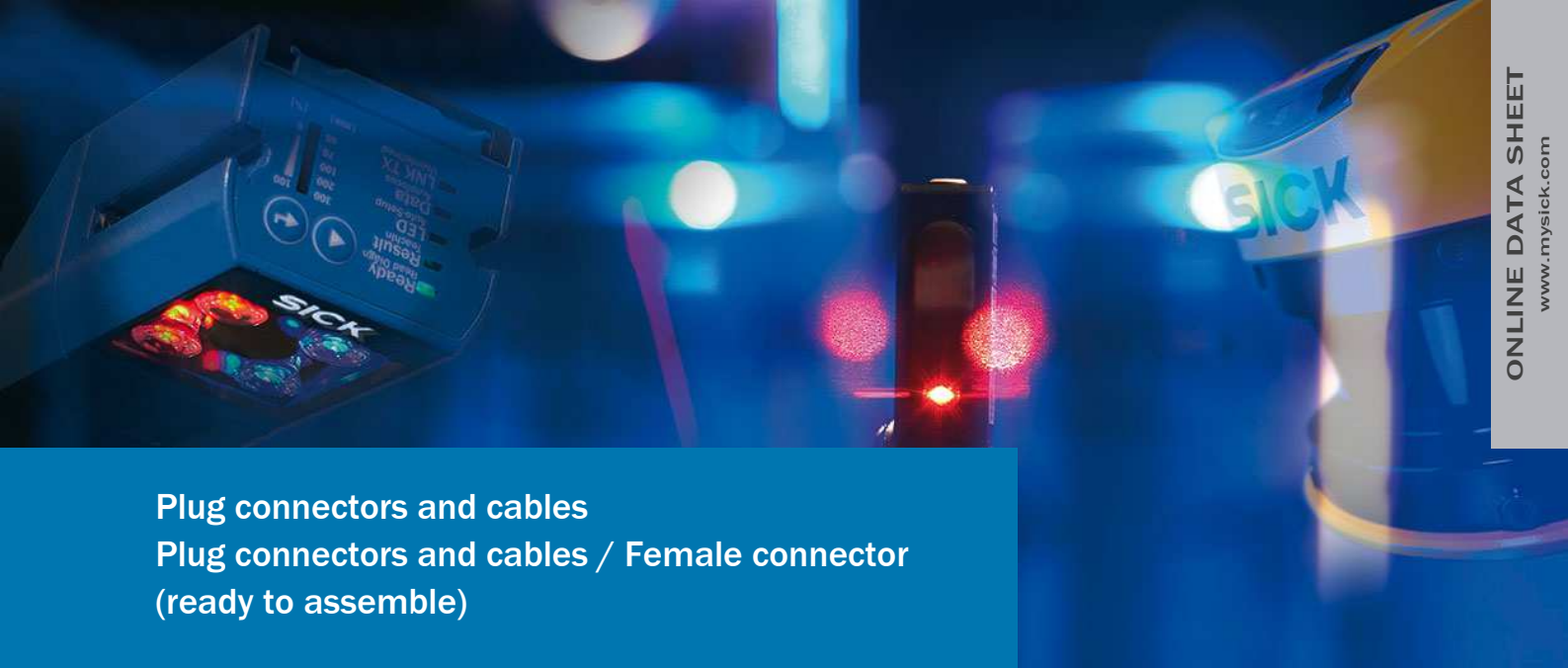




Plug connectors and cables
Plug connectors and cables / Female connector
(ready to assemble)

DOS-1208-GA01



Plug connectors and cables
Plug connectors and cables / Female connector (ready to assemble)

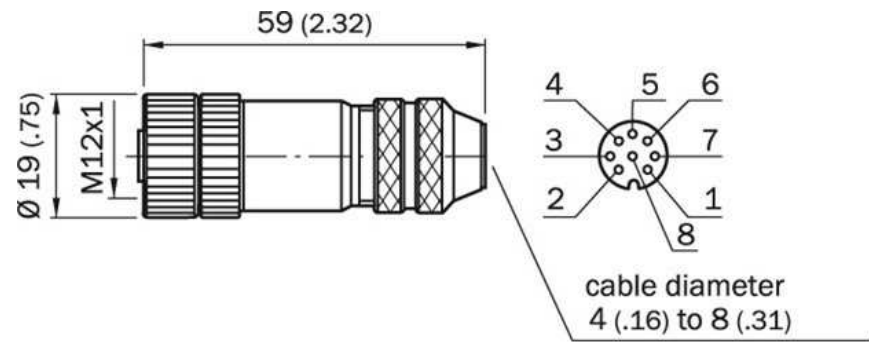
Model Name > [DOS-1208-GA01](#)
Part No. > [6045001](#)



Technical data

Accessory group:	Plug connectors and cables
Accessory family:	Female connectors (ready to assemble)
Connection type head A:	Female connector, M12, 8-pin, straight, A-coded
Connection type head B:	-
Connection type:	IDC-Schnellanschluss
Locking plug connector:	M12 screw connection
Locking nut material:	Zinc die-cast, nickel-plated
Shielding:	Shielded
Permitted cable diameter:	4 mm ... 8 mm
Permitted cross-section:	0.14 mm ² ... 0.34 mm ²
Reference voltage:	30 V
Current loading:	1.75 A
Signal type:	Incremental, SSI
Ambient operating temperature:	-40 °C ... +85 °C
Enclosure rating:	(M12) IP 67
Cable:	CAT5, CAT5e

Dimensional drawing



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