



Plug connectors and cables  
Plug connectors and cables / connecting cables  
with female connector

DOL-1208-G02MAC1



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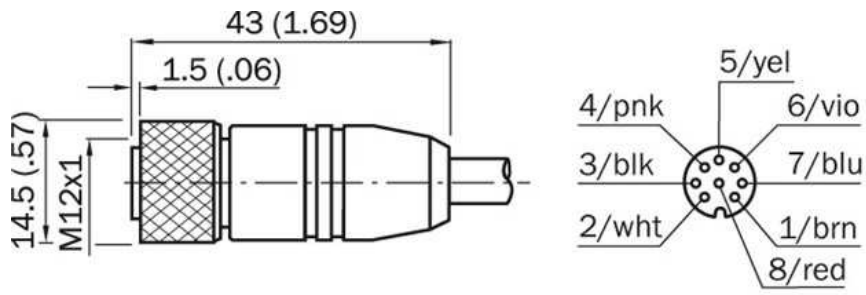
**Model Name** > [DOL-1208-G02MAC1](#)  
**Part No.** > [6032866](#)



**Technical data**

Accessory group:	Plug connectors and cables
Accessory family:	Connecting cables with female connector
Connection type head A:	Female connector, M12, 8-pin, straight
Locking nut material:	CuZn, nickel-plated brass
Cable diameter:	Ø 7 mm
Conductor cross-section:	0.25 mm <sup>2</sup> , 4 x 2 x 0.25 mm <sup>2</sup>
Shielding:	Shielded
Bending radius:	> 10 x cable diameter flexible use, > 5 x cable diameter (stationary position)
Biegezyklen:	> 2,000,000
Tightening torque:	0.5 Nm
Status LED:	-
Reference voltage:	36 V AC/DC
Current loading:	2 A
Special feature:	Drag chain use
Ambient operating temperature:	-25 °C ... +80 °C, cable, flexible use -25 °C ... +80 °C, male connector -50 °C ... +80 °C, cable, stationary position
Enclosure rating:	IP 67
Connector material:	TPU
Connector color:	Black
Cable:	2 m, 8-wire
Jacket material:	PVC
Jacket color:	Black

Dimensional drawing



All dimensions in mm (inch)

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