



Plug connectors and cables  
Plug connectors and cables / Connecting cable  
(male connector-open)

STL-1205-G05MQ



**Model Name** > [STL-1205-G05MQ](#)  
**Part No.** > [6026005](#)

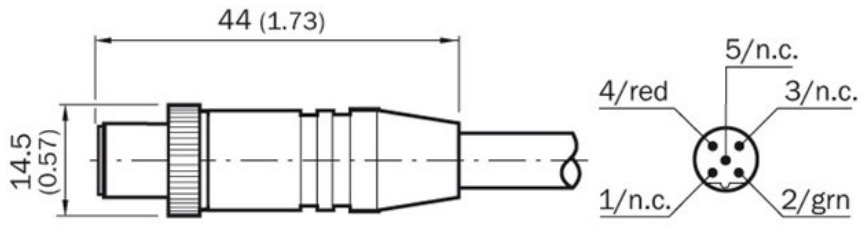


#### Technical data

Accessory group:	Plug connectors and cables
Accessory family:	Connecting cables with male connector
Connection type head A:	Connector, M12, 5-pin, straight, B-coded
Connection type head B:	Cable
Conductor cross-section:	0.34 mm <sup>2</sup>
Shielding:	Shielded
Bending radius:	> 100 mm
Reference voltage:	30 V AC, 36 V DC
Current loading:	4 A
Special feature:	Drag chain use
Signal type:	PROFIBUS DP
Note:	Wire shield Al-Pt film, overall shield C-screen tin-plated
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 67
Cable:	5 m, 5-pole
Jacket material:	PUR, halogen-free
Jacket color:	Violet

**Dimensional drawing**

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