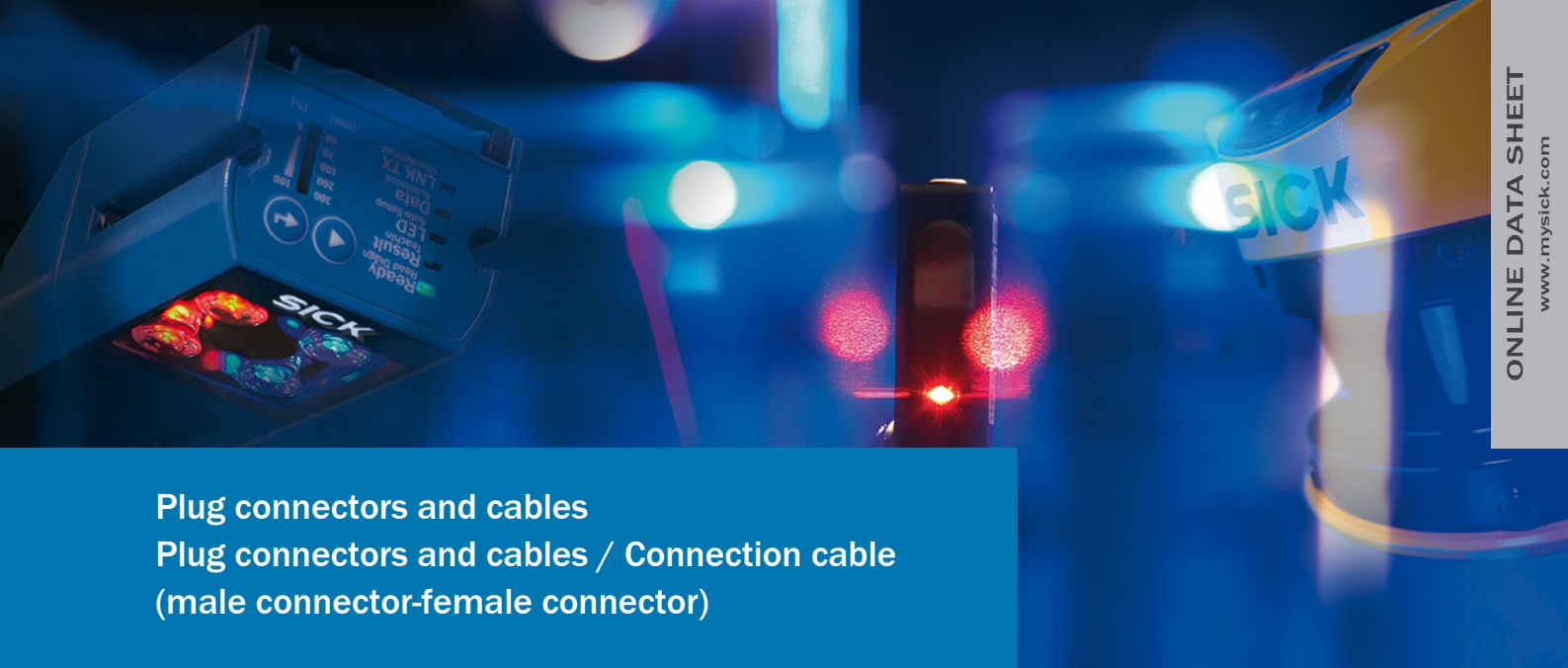




Plug connectors and cables  
Plug connectors and cables / Connection cable  
(male connector-female connector)

DSL-1204-G01MC



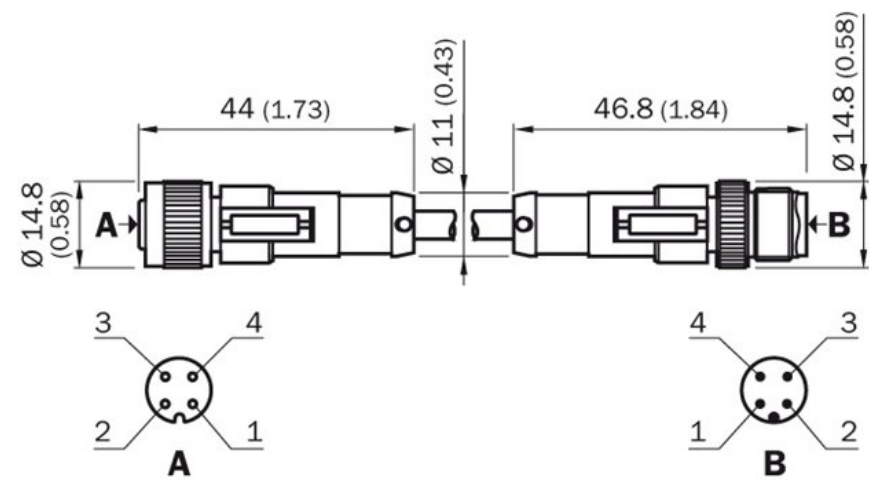
**Plug connectors and cables**  
**Plug connectors and cables / Connection cable (male connector-  
female connector)**

**Model Name** > [DSL-1204-G01MC](#)  
**Part No.** > [6033244](#)



**Technical data**

|                                |                                                                                                                             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Accessory group:               | Plug connectors and cables                                                                                                  |
| Accessory family:              | Connection cables with female connector and male connector                                                                  |
| Connection type head A:        | Female connector, M12, 4-pin, straight                                                                                      |
| Connection type head B:        | Male connector, M12, 4-pin, straight                                                                                        |
| Locking nut material:          | Zinc die-cast, nickel-plated                                                                                                |
| Conductor cross-section:       | 0.34 mm <sup>2</sup>                                                                                                        |
| Shielding:                     | Unshielded                                                                                                                  |
| Bending radius:                | > 10 x cable diameter                                                                                                       |
| Biegezyklen:                   | ≥ 4,000,000                                                                                                                 |
| Tightening torque:             | 0.4 Nm                                                                                                                      |
| LED indicator:                 | -                                                                                                                           |
| Reference voltage:             | 250 V                                                                                                                       |
| Current loading:               | 4 A                                                                                                                         |
| Piston speed:                  | 3 m/s                                                                                                                       |
| Verfahrweg:                    | 10 m                                                                                                                        |
| Beschleunigung:                | 10 m/s <sup>2</sup>                                                                                                         |
| Special feature:               | Drag chain use                                                                                                              |
| Authorizations:                | UL                                                                                                                          |
| Ambient operating temperature: | -25 °C ... +90 °C, male connector<br>-40 °C ... +80 °C, cable, stationary position<br>-5 °C ... +80 °C, cable, flexible use |
| Enclosure rating:              | IP 65, IP 68                                                                                                                |
| Connector material:            | TPU                                                                                                                         |
| Connector color:               | Black                                                                                                                       |
| Cable:                         | 1 m, 4-pole                                                                                                                 |
| Jacket material:               | PUR, halogen-free                                                                                                           |
| Jacket color:                  | Black                                                                                                                       |
| UL File No.:                   | CYJV.E335179                                                                                                                |



**Australia**

Phone +61 3 9457 0600  
1800 33 48 02 – tollfree  
E-Mail sales@sick.com.au

**Belgium/Luxembourg**

Phone +32 (0)2 466 55 66  
E-Mail info@sick.be

**Brasil**

Phone +55 11 3215-4900  
E-Mail marketing@sick.com.br

**Canada**

Phone +1 905 771 14 44  
E-Mail information@sick.com

**Česká republika**

Phone +420 2 57 91 18 50  
E-Mail sick@sick.cz

**China**

Phone +86 4000 121 000  
E-Mail info.china@sick.net.cn  
Phone +852-2153 6300  
E-Mail ghk@sick.com.hk

**Danmark**

Phone +45 45 82 64 00  
E-Mail sick@sick.dk

**Deutschland**

Phone +49 211 5301-301  
E-Mail info@sick.de

**España**

Phone +34 93 480 31 00  
E-Mail info@sick.es

**France**

Phone +33 1 64 62 35 00  
E-Mail info@sick.fr

**Great Britain**

Phone +44 (0)1727 831121  
E-Mail info@sick.co.uk

**India**

Phone +91-22-4033 8333  
E-Mail info@sick-india.com

**Israel**

Phone +972-4-6881000  
E-Mail info@sick-sensors.com

**Italia**

Phone +39 02 27 43 41  
E-Mail info@sick.it

**Japan**

Phone +81 (0)3 5309 2112  
E-Mail support@sick.jp

**Magyarország**

Phone +36 1 371 2680  
E-Mail office@sick.hu

**Nederland**

Phone +31 (0)30 229 25 44  
E-Mail info@sick.nl

**Norge**

Phone +47 67 81 50 00  
E-Mail sick@sick.no

**Österreich**

Phone +43 (0)22 36 62 28 8-0  
E-Mail office@sick.at

**Polska**

Phone +48 22 837 40 50  
E-Mail info@sick.pl

**România**

Phone +40 356 171 120  
E-Mail office@sick.ro

**Russia**

Phone +7-495-775-05-30  
E-Mail info@sick.ru

**Schweiz**

Phone +41 41 619 29 39  
E-Mail contact@sick.ch

**Singapore**

Phone +65 6744 3732  
E-Mail sales.gsg@sick.com

**Slovenija**

Phone +386 (0)1-47 69 990  
E-Mail office@sick.si

**South Africa**

Phone +27 11 472 3733  
E-Mail info@sickautomation.co.za

**South Korea**

Phone +82 2 786 6321/4  
E-Mail info@sickkorea.net

**Suomi**

Phone +358-9-25 15 800  
E-Mail sick@sick.fi

**Sverige**

Phone +46 10 110 10 00  
E-Mail info@sick.se

**Taiwan**

Phone +886 2 2375-6288  
E-Mail sales@sick.com.tw

**Türkiye**

Phone +90 (216) 528 50 00  
E-Mail info@sick.com.tr

**United Arab Emirates**

Phone +971 (0) 4 88 65 878  
E-Mail info@sick.ae

**USA/México**

Phone +1(952) 941-6780  
1 (800) 325-7425 – tollfree  
E-Mail info@sickusa.com

More representatives and agencies  
at [www.sick.com](http://www.sick.com)