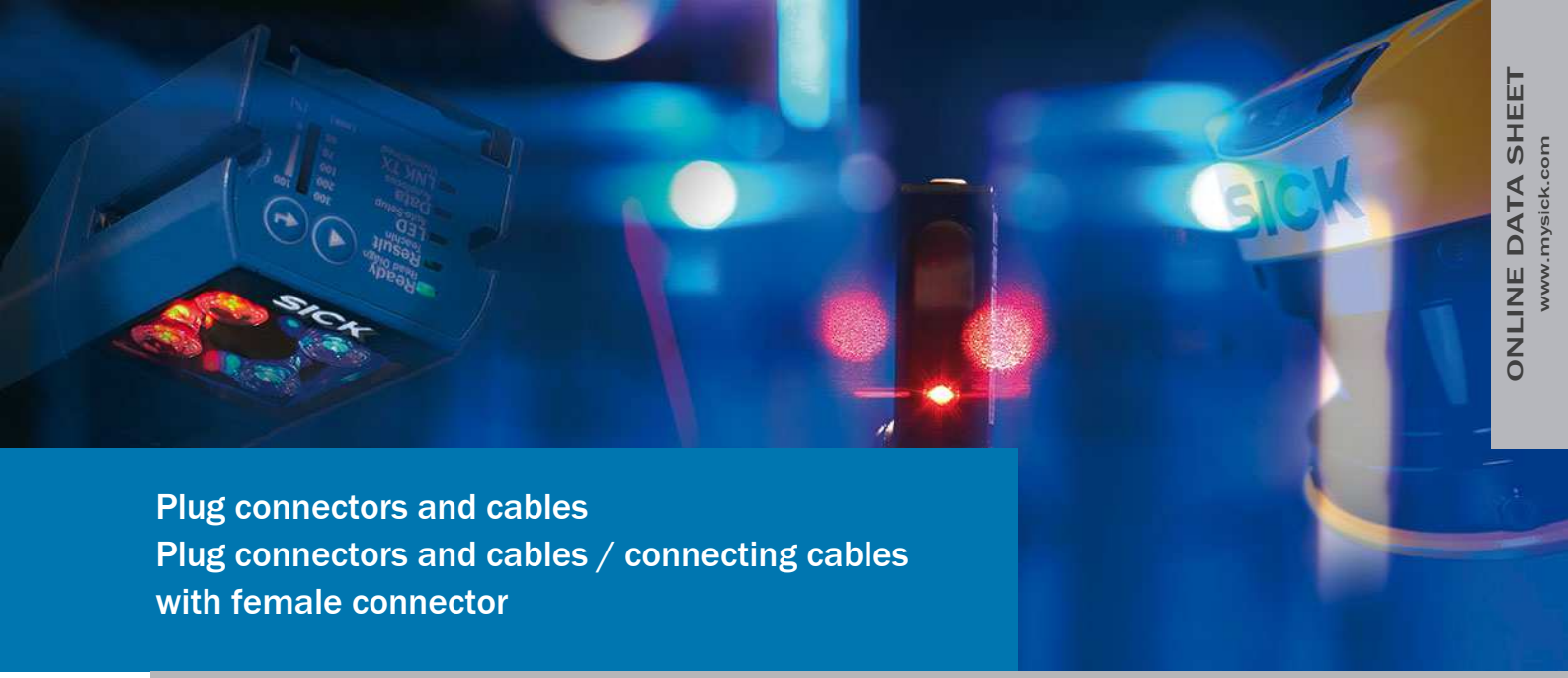



ONLINE DATA SHEET
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# Plug connectors and cables
# Plug connectors and cables / connecting cables with female connector

DOL-1205-G15M



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

**Model Name** > DOL-1205-G15M
**Part No.** > 6029215



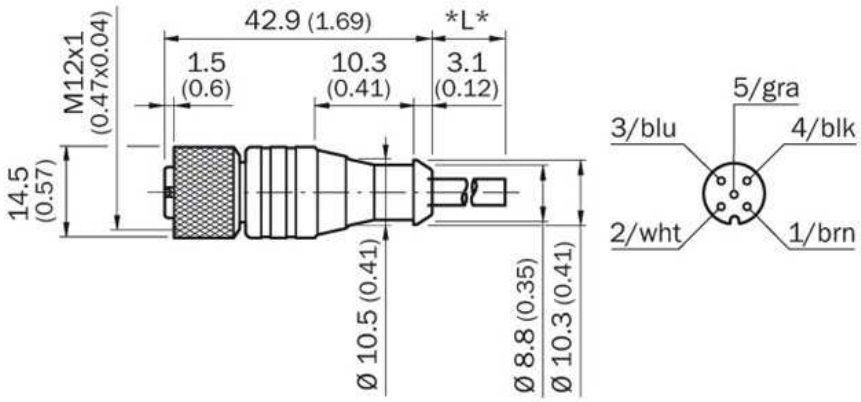
*Illustration may differ*

## Technical data

| | |
|---|---|
| Accessory group: | Plug connectors and cables |
| Accessory family: | Connecting cables with female connector |
| Connection type head A: | Female connector, M12, 5-pin, straight |
| Connection type head B: | Cable |
| Connection type: | Open conductor heads |
| Locking nut material: | CuZn, nickel-plated brass |
| Cable diameter: | Ø 5.7 mm |
| Conductor cross-section: | 0.34 mm² |
| Shielding: | Unshielded |
| Bending radius: | > 10 x cable diameter flexible use, > 5 x cable diameter (stationary position) |
| Biegezyklen: | > 1,000,000 |
| Tightening torque: | 0.5 Nm |
| Status LED: | - |
| Reference voltage: | 60 V |
| Current loading: | 4 A |
| Special feature: | Drag chain use |
| Ambient operating temperature: | +5 °C ... +80 °C, cable, flexible use<br>-25 °C ... +80 °C, male connector<br>-40 °C ... +80 °C, cable, stationary position |
| Enclosure rating: | IP 67 |
| Connector material: | TPU |
| Connector color: | Orange |
| Cable: | 15 m, 5-wire |
| Jacket material: | PVC |
| Jacket color: | Orange |


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**Dimensional drawing**





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A4 4c int43

**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
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