

stay connected

M12 MALE,0° SHIELDED, D CODED, ETHERNET

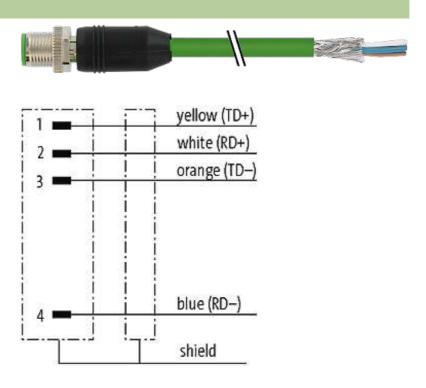
PUR 2x2xAWG22 shielded green UL,CSA+dragchain 18m

Ethernet CAT5 M12 Male straight D-coded, 4-pole, shielded

Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

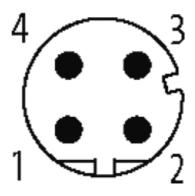
Illustration

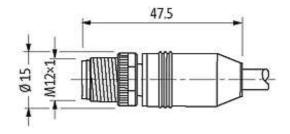




stay connected

Male





Product may differ from Image

Approvals





* only for products with UL/CSA approvaled cable

More Info







Form

Form 14541

| Cables | |
|-----------------------------|---------------------|
| Cable number | 796 |
| No./diameter of wires | 2 × 2 × AWG22 |
| Wire isolation | PE (wh, ye, bl, or) |
| C-track properties | 2 Mio. |
| Jacket Color | green |
| Shore hardness outer jacket | 90 ± 5A |
| | |

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/16



stay connected

| | stay connecte |
|------------------------------------|--|
| Material (jacket) | PUR (UL/CSA) |
| Outer Ø | approx. 6.7 mm |
| Bend radius (fixed) | 5 × outer Ø |
| Bend radius (moving) | 15 × outer Ø |
| Temperature range (fixed) | -40+80 °C |
| Temperature range (mobile) | -20+60 °C |
| Shielded | yes |
| General data | |
| Temperature range | -25+85 °C, depending on cable quality |
| Technical Data | |
| Operating voltage | max. 60 V AC/DC |
| Operating voltage (only UL listed) | max. 30 V AC/DC |
| Operating current per contact | max. 4 A |
| Transfer parameters | CAT5, class D (ISO/IEC 11801:2002), (EN 50173-1) |
| Transfer rate | 10/100 Mbit/s full duplex |
| Locking of ports | Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-securing |
| Compression gland | M12 (SW13) |
| Protection | IP66K, IP67 inserted and tightened (EN 60529) |
| Locking material | Zinc die casting, matte nickel plated |
| Material | PUR |
| Commercial data | |
| country of origin | DE |
| customs tariff number | 85444290 |
| minimum order quantity | 1 |
| | |