

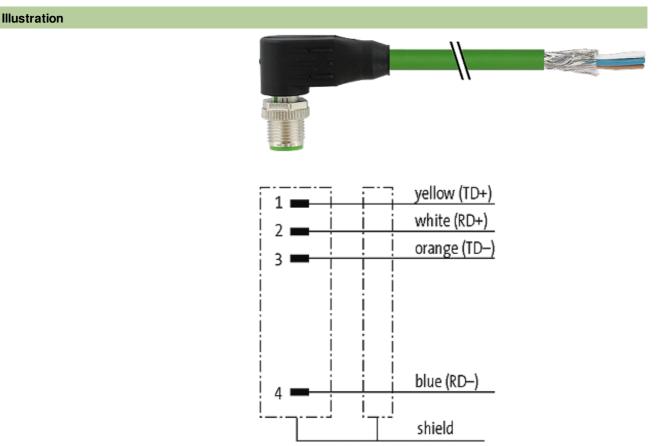
## M12 MALE,90° SHIELDED, D-COD, ETHERNET

PUR 2x2xAWG22 shielded green UL/CSA 1.5m

M12 Male 90° Ethernet CAT 5e, 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



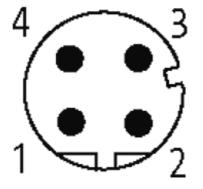
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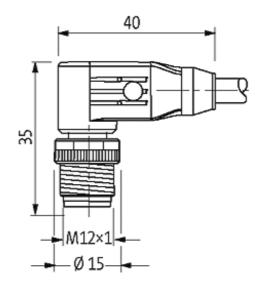
Murrelektronik GmbH | Falkenstraße 3,71570 Oppenweiler | Fon +49 (71 91) 47-0, Fax +49 (71 91) 47-491000 | shop@murrelektronik.de | shop.murrelektronik.de



stay connected







Product may differ from Image

| Approvals                     |                   |                             |  |
|-------------------------------|-------------------|-----------------------------|--|
|                               | PCT               |                             |  |
| More Info                     |                   |                             |  |
| EtherNet√IP <sup>*</sup>      | Ether <b>CAT.</b> | PROFID <sup>®</sup><br>TNET |  |
| Form                          |                   |                             |  |
|                               |                   | 14561                       |  |
| Technical Data                |                   |                             |  |
| Operating voltage             |                   | 60 V DC                     |  |
| Operating current per contact |                   | max. 4 A                    |  |

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|                             | stay connecte   |  |
|-----------------------------|---|--|
| Locking of ports            | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-<br>securing |  |
| Protection                  | IP67 inserted and tightened (EN 60529)                                |  |
| Cables                      |   |  |
| Cable number                | 794   |  |
| No./diameter of wires       | 2 × 2 × AWG22   |  |
| Wire isolation              | PE (wh, ye, bl, or)   |  |
| Jacket Color                | green   |  |
| Shore hardness outer jacket | 90 ± 5A   |  |
| Material (jacket)           | PUR (UL/CSA), halogen free  |  |
| Outer diameter              | approx. 6.6 mm  |  |
| Bend radius (fixed)         | 8 × outer Ø   |  |
| Bend radius (moving)        | 12 × 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                                 |  |
| Commercial data             |   |  |
| country of origin           | DE  |  |
| customs tariff number       | 85444290  |  |
| minimum order quantity      | 1   |  |
|                             |   |  |

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