

## M12 male 0° / M12 male, 0°, shielded, Ethernet

PUR 2x2xAWG22 shielded gn UL,CSA 16m

Ethernet CAT 5, D-coded Male straight to male straight M12 - M12 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.

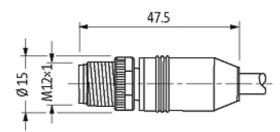
## Link to Product

Nustration  $\begin{array}{c}
1 & - yellow (TD+) & - 1 \\
2 & white (RD+) & - 2 \\
3 & - orange (TD-) & - 3 \\
4 & - blue (RD-) & - 4 \\
\hline
Male & Male \\
4 & - Shield \\
\end{array}$ 

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: 05/15





Product may differ from Image

| rioduct may unter nom mage          |   |
|-------------------------------------|---|
| Approvals                           |   |
|                                     |   |
| More Info                           |   |
| EtherNet /IP <sup>*</sup> Ether CAT |   |
| Form                                |   |
|                                     | 44511   |
| Technical Data                      |   |
| Operating voltage                   | 60 V DC   |
| Operating current per contact       | max. 4 A  |
| 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   |
| Commercial data                     |   |
| country of origin                   | DE  |
|                                     |   |

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stay connected

| customs tariff number  |  |
|------------------------|--|
| minimum order quantity |  |

85444290

1

minimum order quantity

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