

## M12 MALE 0° / M12 FEMALE 0° SHIELDED

PVC 4X0.34 shielded GRAY, 1m

Male straight to female straight M12 - M12, 4-pole

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. Further cable lengths on request.

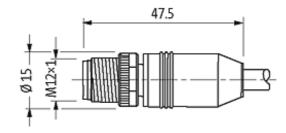
Link to Product

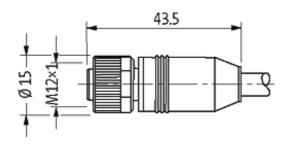
Illustration  $\begin{array}{c}
\hline
1 & \hline
brown(+) & \hline
1 & \hline
c & 1 \\
2 & \hline
white(N/C) & \hline
c & 2 \\
4 & \hline
black(N/O) & \hline
c & 4 \\
3 & \hline
blue(-) & \hline
c & 3 \\
\hline
shield & \hline
Male & Female \\
\hline
4 & \hline
5 & \hline
0 & 3 & 3 & \hline
5 & \hline
0 & 1 \\
\hline
\end{array}$ 

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



stay connected





Product may differ from Image



## Form

	40501
Technical Data	
Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)
Cables	
Cable number	330
No./diameter of wires	4 × 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk)
Jacket Color	gray
Shore hardness outer jacket	80 ± 5A
Material (jacket)	PVC
Outer diameter	approx. 5.9 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	15 × outer Ø
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+70 °C
Shielded	yes
General data	

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

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

Temperature range	-25+85 °C, depending on cable quality
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1

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

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