M12 connection technology — Cordsets, pre-assembled

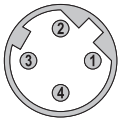
With connector, 4 pin

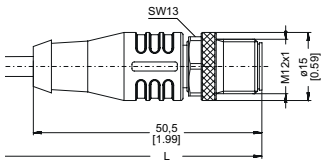
Working temp. -30°C ... +80°C [-22°F ... +176°F]

Male connector with external thread, straight + single-ended
D coded

Cable: PUR, 2 x 2 x 0.34 mm² [AWG22]
Housing: metal /plastic, IP67

Port A (1) and B (2)





suitable for our series:

5858 / 5878 5868 / 5888
F5858 / F5878 F5868 / F5888

SR120, SR160, SR250H

EtherCAT Conformance tested
PROFINET
EtherNet/IP

Terminal assignment

Pin male contacts:	1	2	3	4
Core color:	YE	WH	OG	BU

cable length [1]

		Order no.
standard cable length (available from 1 piece)	2 m [6.56']	**05.00.6031.4411.002M**
	5 m [16.40']	**05.00.6031.4411.005M**
	10 m [32.81']	**05.00.6031.4411.010M**
	15 m [49.21']	**05.00.6031.4411.015M**
other cable lengths (minimum order quantity 4 pieces)		**05.00.6031.4411.0xxM** xx = length in meters: 1, 3, 8, 12, 20, 25, 30

1) Other cable lengths on request.

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