stay connected

MOSA M12 male straight field-wireable (IDC) Slimline, 4p, 0,14-0,34qmm

Male straight
4-pole
Connection cross section: 0.14...0.34 mm²

Image

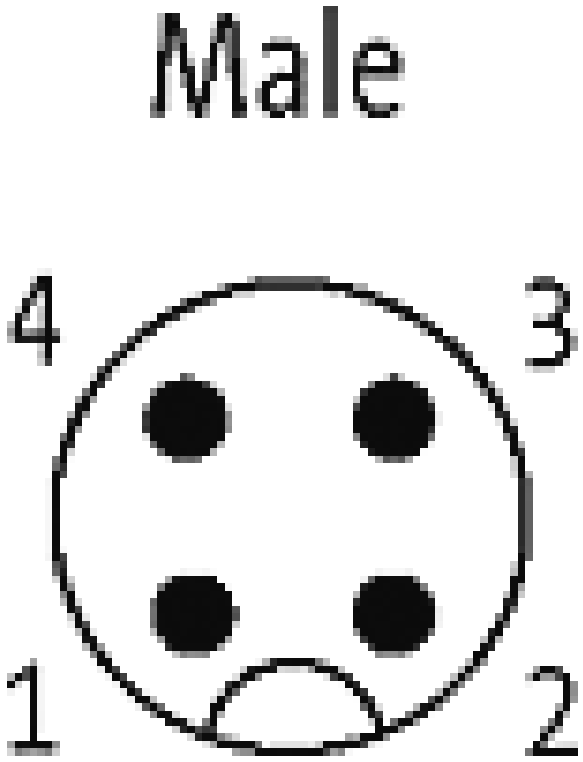


Vicarious picture

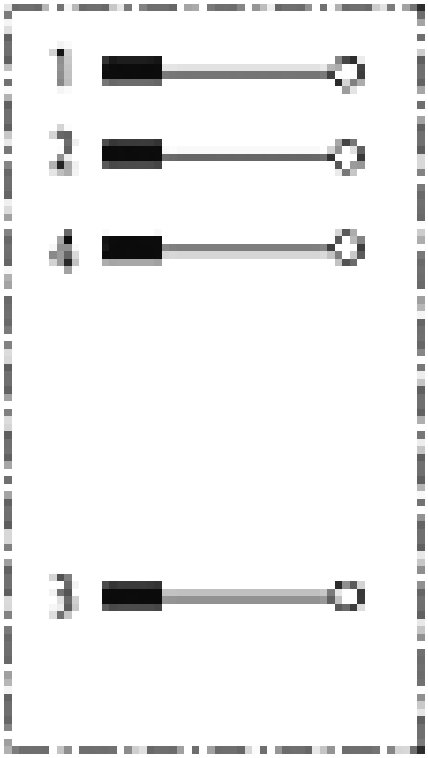
Form	
	12491
Technical Data	
Operating voltage	max. 32 V AC/DC
Operating current per contact	max. 4 A
Connection cross section	0.14...0.34 mm² (conductor diameter min. 0.1 mm)
Sealing range (cable diameter)	2.9...5.1 mm
Wire isolation	PVC, PP, TPE
Outer wire diameter	1.0...1.6 mm
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	-25...+85 °C
Commercial data	
Net weight	23
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85369010
Unit (piece)	1
Minimum order quantity (piece)	1
Comments	
	The resistance to aggressive media should be individually tested for your application. Further details on request.

All data on this data sheet was compiled carefully.
Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 01/14

Contact layout



Circuit diagram



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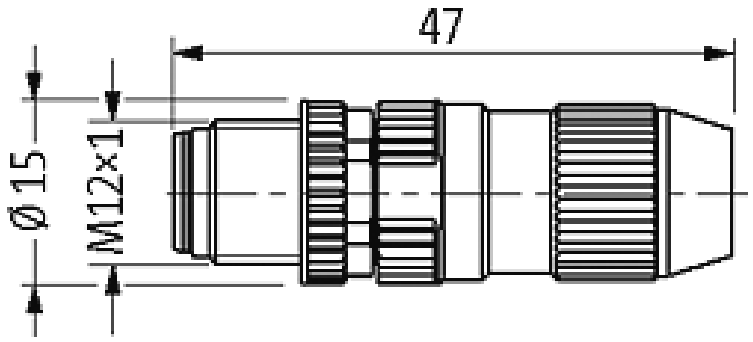
Dimension drawing



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