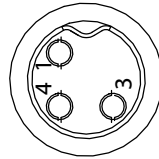
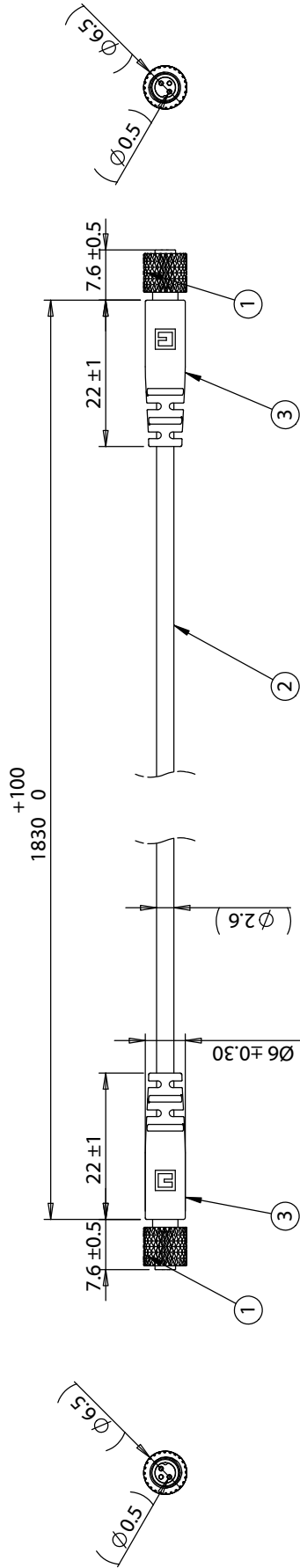


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00604	Connector, 3 pin M5 socket, 5xL14.5mm, gold plated, molding style, solder cup, IP67	2	
2	30-00653	Wire, 2C TS, 28 AWG, 150V, 70C, 2.6 mm, spiral shield, TPU, WBL	1	
3	24-00263	Overmold, M5, 6xL22 mm	2	TPU, black



Front View
Not to Scale

Notes:
Functionally equivalent components may be substituted
IP67 waterproof rating when mated with corresponding (IP67) connector
Cable rated for 60 V, 1.0 A

Wiring Diagram	
50-00604	wire color 50-00604
1	white 1
3	black 3
4	shield 4

Revision:	Date:	Description:	Prepared:	Notes:
A	04/02/2018	Initial release		RoHS and REACH compliant Function test: no open, no short circuit, no intermittent
			Verified:	Description: Cable, 1830 mm, 5x0.5 mm 3C 50-00604 M5 socket to same, 28 AWG, 30-00653 wire, IP67
				Dimensions are in millimeters. Tolerances: X: ± 0.5 mm XX: ± 0.3 mm XXX: ± 0.05 mm
				Size: Part number: A 10-03010
				Scale: 1:1

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Sheet 1 of 1