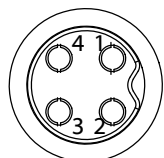
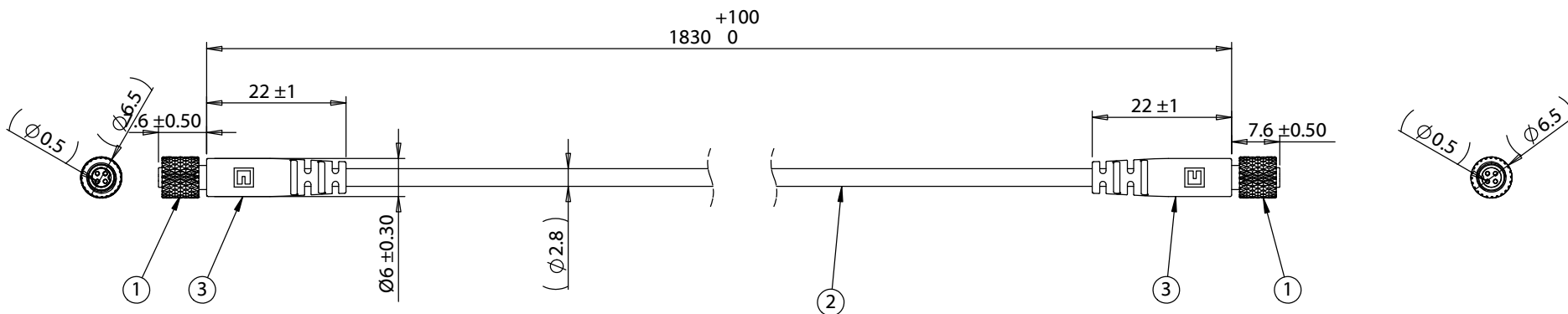
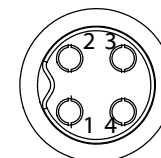


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00605	Connector, 4 pin M5 socket, 5xL14.5mm, gold plated, molding style, solder cup, IP67	2	
2	30-00495	Wire, 3C TS, 28 AWG, 150V, 70C, 2.8 mm, spiral shield, TPU, WBL	1	original component only
3	24-00263	Overmold, M5, 6xL22 mm	2	TPU, black



Front View
Not to Scale



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		
50-00605	wire color	50-00605
1	red	1
2	white	2
3	black	3
4	shield	4

Revision: A	Date: 09/14/2018	Description: Initial release	Prepared: JC <small>Digitally signed by JC Date: 2020.03.20 08:37:01 -0700</small>	Notes: RoHS and REACH compliant Function test: no open, no short circuit, no intermittent	<h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
			Verified: AG <small>Digitally signed by AG Date: 2020.03.20 09:49:30 -0700</small>		
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, 5x0.5 mm 4C 50-00605 M5 socket to same, 28 AWG, 30-00495 wire, IP67	Size: A Part number: 10-03013
					Scale: 1:1 Sheet 1 of 1

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