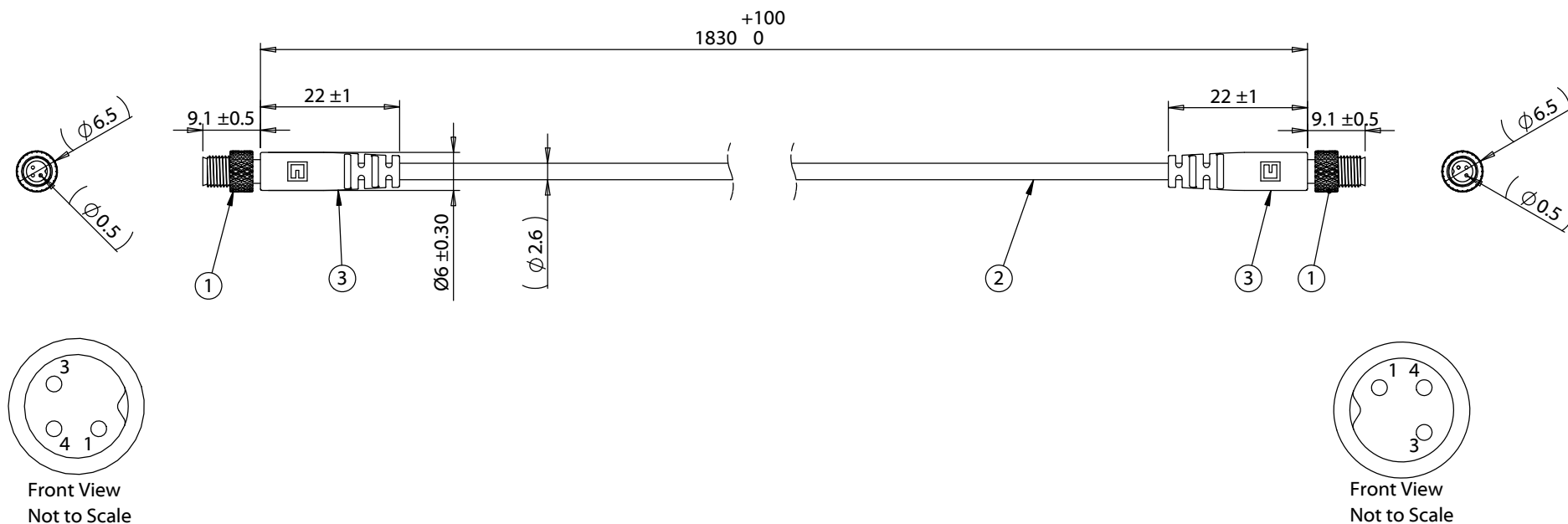


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00601	Connector, 3 pin M5 plug, 5xL14.8mm, gold plated, molding style, solder cup, IP67	2	
2	30-00653	Wire, 2C TS, 28 AWG, 150V, 70C, 2.6 mm, spiral shield, TPU, WBL	1	original component only
3	24-00263	Overmold, M5, 6xL22 mm	2	TPU, black



Notes:

Functionally equivalent components may be substituted

IP67 waterproof rating when mated with the corresponding (IP67) connector

Wiring Diagram		
50-00601	wire color	50-00601
1	white	1
3	black	3
4	shield	4

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com		
A	09/14/2018	Initial release	Verified:	RoHS and REACH compliant			
			Dimensions are in millimeters.	Function test: no open, no short circuit, no intermittent	Size: Part number: A 10-03017		
			Tolerances:	Description:			
			X: ± 0.5 mm	Cable, 1830 mm, 5x0.5 mm 3C 50-00601 M5 plug to same, 28 AWG, 30-00653 wire, IP67	Scale: 1:1 Sheet 1 of 1		
			X.X: ± 0.3 mm				
			X.XX: ± 0.05 mm				

5

4

3

2

1