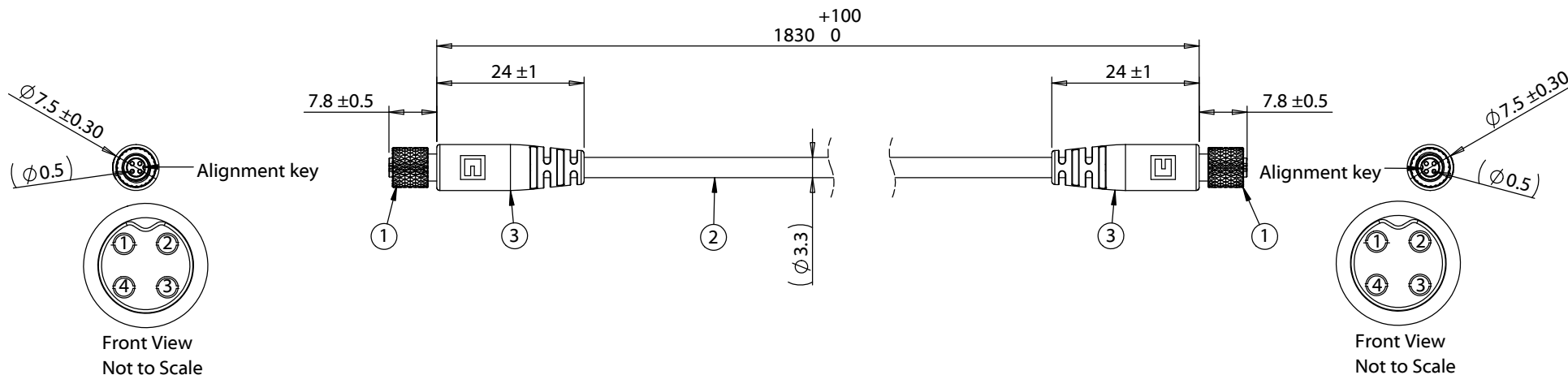


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00673	Connector, 4 pin M5 socket, 5xL 14.7mm, gold plated, molding style, solder cup, IP67, shielded	2	
2	30-01639	Wire, 4C, 2PR TS, 28 AWG, 150V, 70C, 3.3 mm, shielded, TPU, WBL	1	
3	24-00356	Overmold, M5 shielded, 180°, Ø7.5xL22 mm	2	TPU, black



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		
50-00673	wire color	50-00673
1	red	1
2	black	2
3	green	3
4	white	4
Shell	shield	Shell

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>				
A	1/11/21	Initial release	Verified:			RoHS compliant			
			Dimensions are in millimeters.	Function test: no open, no short circuit, no intermittent	<table border="1"> <tr> <td>Size:</td> <td>Part number:</td> </tr> <tr> <td>A</td> <td>10-03871</td> </tr> </table>	Size:	Part number:	A	10-03871
Size:	Part number:								
A	10-03871								
			Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, 0.5 mm 4C 50-00673 M5 socket to same, 28 AWG, 30-01639 wire, IP67, shielded	<table border="1"> <tr> <td>Scale:</td> <td>1:1</td> <td></td> <td>Sheet 1 of 1</td> </tr> </table>	Scale:	1:1		Sheet 1 of 1
Scale:	1:1		Sheet 1 of 1						

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