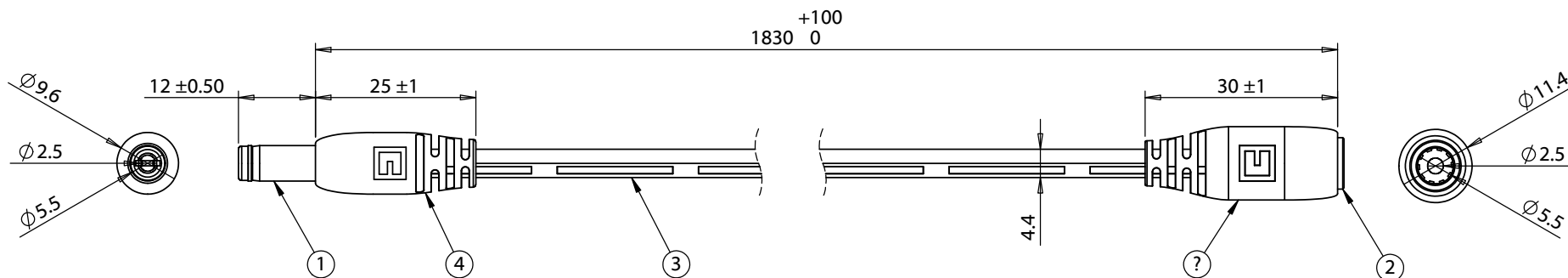


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00314	Connector, dc plug, 5.5x2.5xL21mm, brass, nickel plated, molding type, white insulators	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00396	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A, white	1	
4	24-00003	Overmold, PVC, white	1	
5	24-00004	Overmold, PVC, white	1	



Notes:

Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

7 A, 48 Vdc

Wiring Diagram		
50-00314	wire color	50-00027
center	white with stripe	center
sleeve	white	sleeve

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	12/15/2015	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>10-01253</td> </tr> </table>	Size:	Part number:	A	10-01253
Size:	Part number:								
A	10-01253								
			Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, 5.5x2.5x12mm 50-00314 plug to 5.5x2.5mm 50-00027 jack, 18 AWG, 30-00396 wire, white	<table border="1"> <tr> <td>Scale: 1:2</td> <td></td> <td>Sheet 1 of 1</td> </tr> </table>	Scale: 1:2		Sheet 1 of 1	
Scale: 1:2		Sheet 1 of 1							

5

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2

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