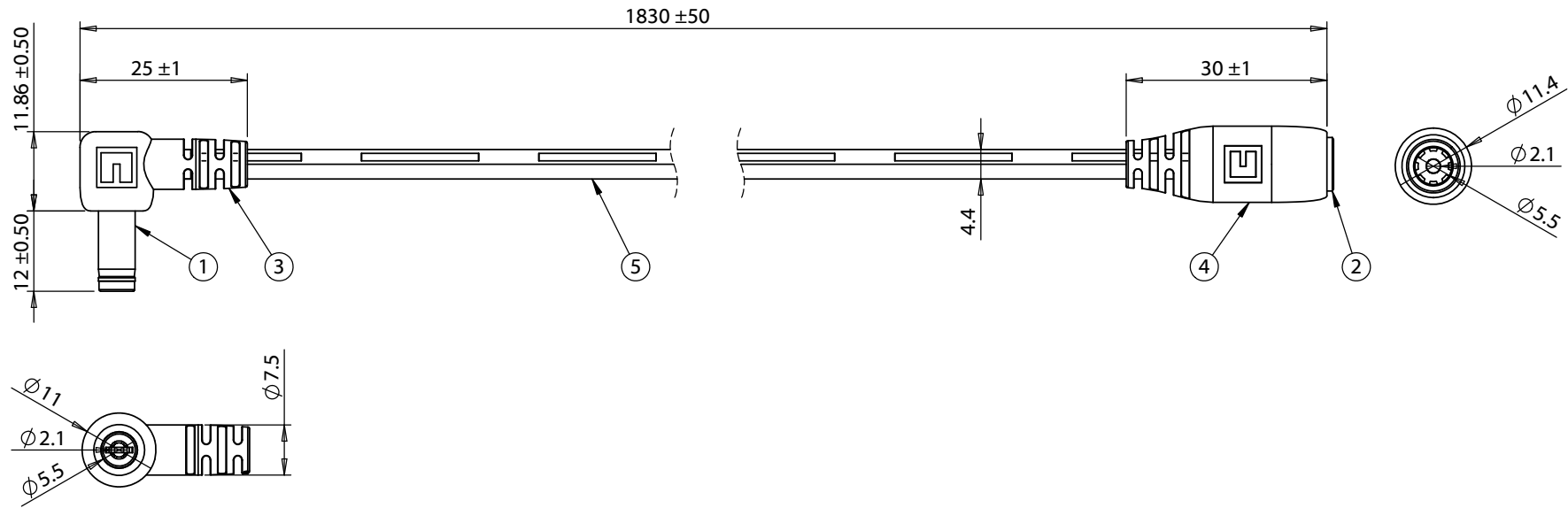


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00186	Connector, dc plug, 5.5x2.1xL20.5 mm, molding style, spring contacts	1	
2	50-00025	Connector, dc jack, 5.5x2.1xL17.4 mm, molding style	1	
3	24-00006	Overmold, PVC, black	1	
4	24-00004	Overmold, PVC, black	1	
5	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC	1	



**Notes:**

Functionally equivalent components may be substituted  
Cable rated for 48 V, 7 A

Wiring diagram		
50-00186	Wire Color	50-00025
Center	Black with stripe	Center
Sleeve	Black	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	6/27/2012	Initial release	Verified:			RoHS compliant			
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	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>10-01080</td> </tr> </table>	Size:	Part number:	A	10-01080
Size:	Part number:								
A	10-01080								
				Description: Cable, 1830 mm, 5.5x2.1x12 mm 90° 50-00186 dc plug to 5.5x2.1 mm 50-00025 jack, 18 AWG 30-00007 wire	<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

4

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1