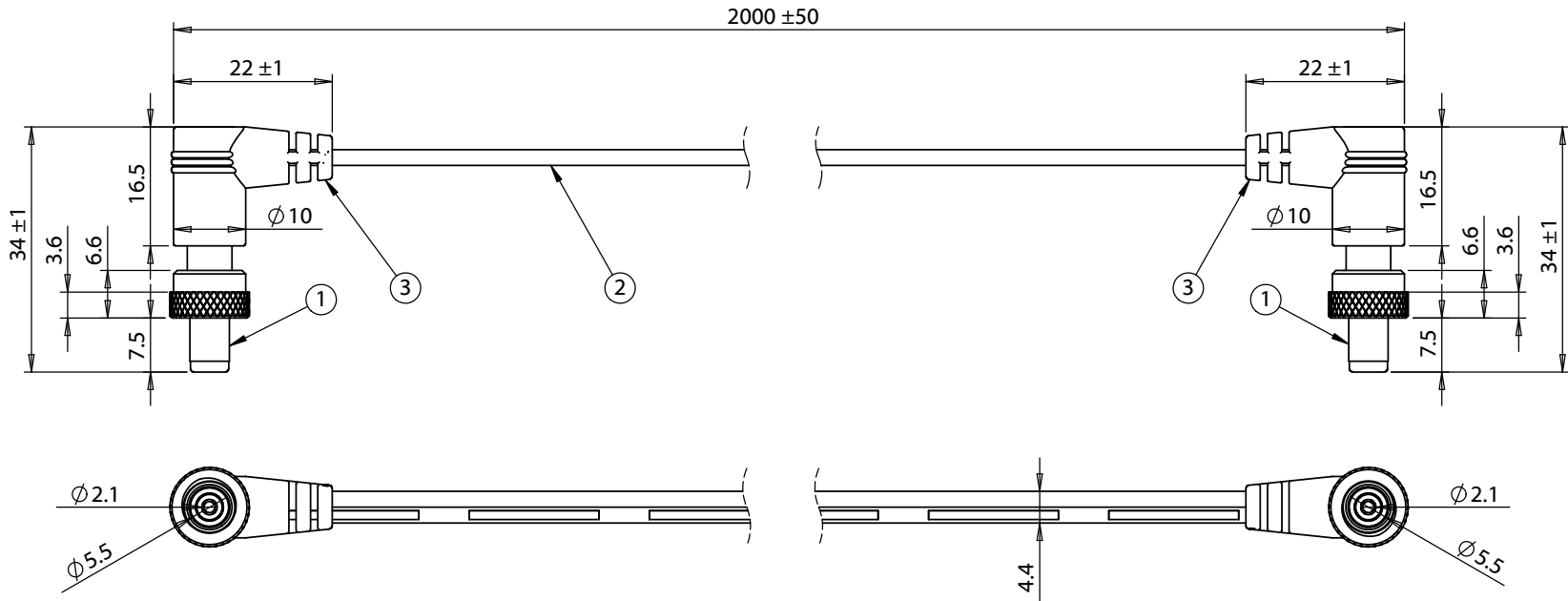


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00010	Connector, dc plug, 5.5x2.1xBL7.5xL30 locking style, brass nickel plated, threaded nut 5/16-32	2	
2	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00017	Overmold, PVC	2	



**Notes:**

Electical requirement: 5 A, 12 Vdc

Hi-Pot test: 600 Vac, 0.5 mA, 1 second

Wiring Diagram		
50-00010	wire color	50-00010
center	black with stripe	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared: GL 2016.09.08 15:28:56 -07'00'	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>				
A	5/28/2009	Initial release	Verified: PS <small>Digitally signed by PS Date: 2016.09.08 16:17:51 -07'00'</small>	RoHS compliant					
A1	2/6/2012	Updated connector information	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					
A2	7/30/2012	Included wire part number		Description: Cable, 2000 mm, 5.5x2.1x7.5mm 90° 50-00010 locking dc plug to same, 18 AWG, UL2468, 30-00007 wire					
A3	8/25/2016	Modified overmold & connector overall length			<table border="1"> <tr> <td>Size:</td> <td>Part number:</td> </tr> <tr> <td>A</td> <td>10-00109</td> </tr> </table>	Size:	Part number:	A	10-00109
Size:	Part number:								
A	10-00109								
					<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						