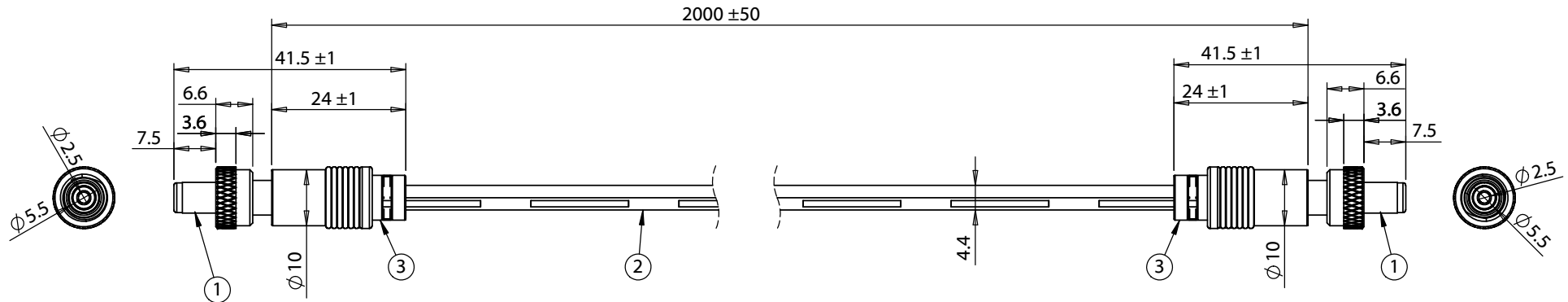


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00011	Connector, dc plug, 5.5x2.5xBL7.5xL30 locking style, brass nickel plated, threaded nut 5/16-32	2	
2	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00016	Overmold, PVC, black	2	



**Notes:**

Electical requirement: 6.5 A, 48 Vdc

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

Wiring Diagram		
50-00011	wire color	50-00011
center	black with stripe	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared:	Notes: RoHS and REACH compliant	<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:			Function test: no open, no short circuit, no intermittent
A1	2/6/2012	Updated connector description	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description:	Size: A	
A2	7/30/2012	Include wire part number		Cable, 2000 mm, 5.5x2.5x7.5mm 50-00011 locking dc plug to same, 18 AWG, UL2468, 30-00007 wire	Part number:	10-00118
A3	8/19/2016	Added overall length to connector & overmold			Scale: 1:1.1	
					Sheet 1 of 1	