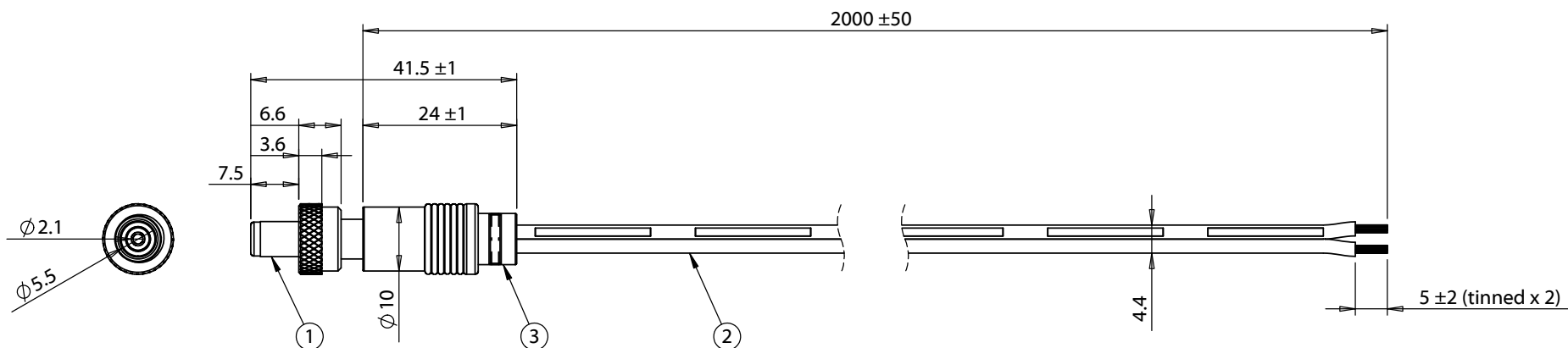


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00010	Connector, dc plug, 5.5x2.1xBL7.5xL30 locking style, brass nickel plated, threaded nut 5/16-32	1	
2	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00016	Overmold, PVC, black	1	



**Notes:**

Electical requirement: 5 A, 12 Vdc

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

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

Revision:	Date:	Description:	Prepared: GL 2016.09.09 08:13:17 -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: 2016.09.09 13:49:46 -07'00'</small>	RoHS compliant	
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	Function test: no open, no short circuit, no intermittent	
A2	7/30/2012	Included wire part number		Description:	
A3	8/19/2016	Added overall length to connector & overmold		Cable, 2000 mm, 5.5x2.1x7.5mm 50-00010 locking dc plug to 5mm tinned, 18 AWG, UL2468, 30-00007 wire	Size: A Part number: 10-00113
					Scale: 1:1

