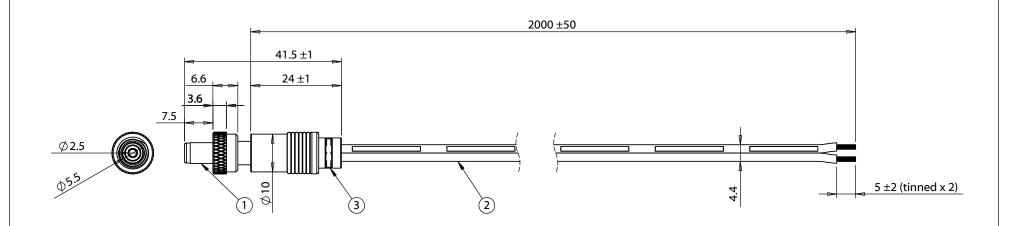
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00011	Connector, dc plug, 5.5x2.5xBL7.5xL30 locking style, brass nickel plated, threaded nut 5/16-32	1	
2	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00016	Overmold, PVC, black	1	



## Notes:

Electical requirement: 5 A, 12 Vdc

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

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

Revision:	Date:	Description:	Prepared:	Notes:					
А	5/28/2009	Initial release	2016.09.09 08:20:40 -07'00'	RoHS compliant		TENSILITY		ITY	
A1	2/6/2012	Updated connector description	Verified: PS Digitally signed by PS Date: 2016.09.09 14:08:03	Function test: no open, no short circuit, no intermittent		tel 1.541.323.3228 800 877.670.7118			
A2	7/30/2012	Included wire part number	Dimensions are in			fax 1.541.323.4202 web tensility.com			
A3	8/19/2016	Added overall length to connector & overmold	Tolerances:   X: ± 0.5 mm   Cable, 2000 mm, 5.5x2.5x7.5mm 50-00011 lo	Description:  Cable, 2000 mm, 5.5x2.5x7.5mm 50-00011 locking	Size: Part number: A 10-00120				
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	dc plug to 5mm tinned, 18 AWG, UL2468, 30-00007 wire	Scale	: 1:1		Sheet 1 of 1	

5 4 3 2