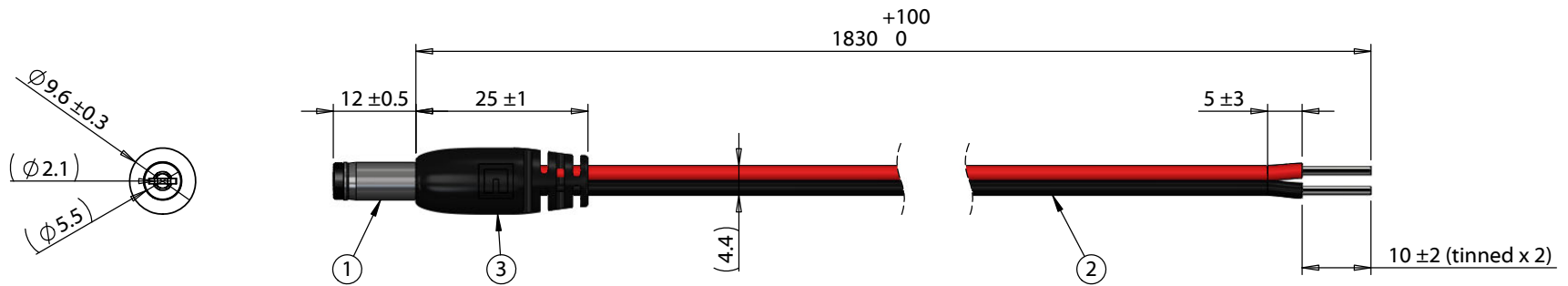


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00024	Connector, dc plug, 5.5x2.1xL23 mm, molding style, spring contacts	1	
2	30-00415	Wire, 2C TS, 18 AWG, UL2468, 300V, 80°C, 4.4 mm, VW-1, PVC, red and black	1	
3	24-00003	Overmold	1	PVC, black



**Notes:**  
Functionally equivalent components may be substituted

Cable rated for 48 V, 8.5 A

Wiring diagram	
50-00024	Wire color
Center	Red
Sleeve	Black

Revision:	Date:	Description:	Prepared:	Notes: RoHS compliant Function test: no open, no short circuit, no intermittent	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	7/25/2014	Initial release	Verified:		
A1	4/30/2015	Updated notes section	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description:	Size: A
				Cable, 1830 mm, 5.5x2.1x12 mm 50-00024 dc plug to 10 mm tinned, 18 AWG, 30-00415 R-B wire	Part number: 10-01776
					Scale: 1:1

5

4

3

2

1

Sheet 1 of 1