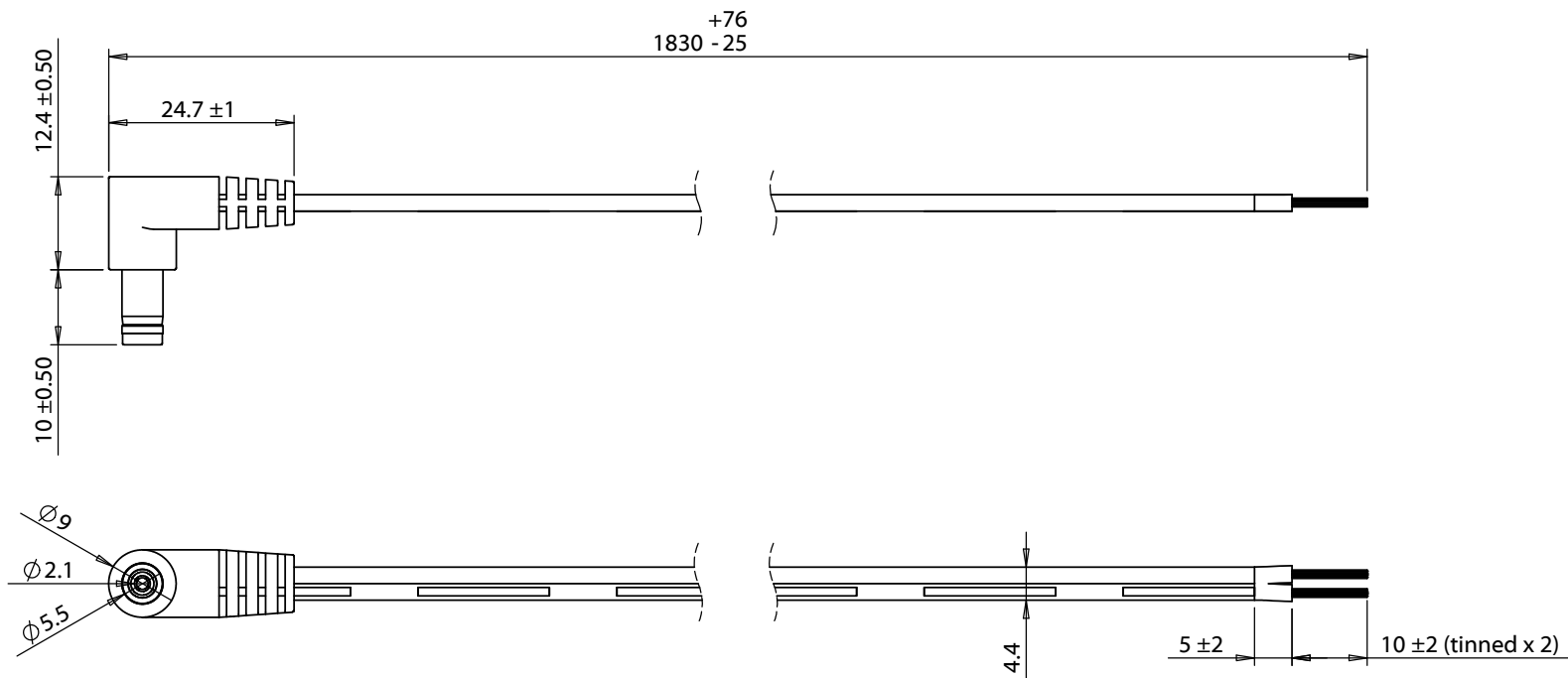


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00261	Connector, dc plug, 5.5x2.1xL20.5mm, brass nickel plated	1	
2	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00035	Overmold, PVC	1	black



**Notes:**

Electical requirement: 3 A, 48 Vdc

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

Maximum operating temperature: +85°C

Wiring Diagram	
50-00261	wire color
center	black with stripe
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY		
A	8/29/2013	Initial release	GL <small>Digitally signed by GL Date: 2016.12.13 11:36:30 -08'00'</small>	RoHS and REACH compliant	tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com		
A1	9/3/2013	Added connector part number	DN <small>Digitally signed by DN Date: 2016.12.16 08:57:57 -08'00'</small>	Function test: no open, no short circuit, no intermittent			
A2	9/6/2013	Updated rating	Dimensions are in millimeters. Tolerances: X: $\pm 0.5$ mm X.X: $\pm 0.3$ mm X.XX: $\pm 0.05$ mm	Description: Cable, 1830 mm, 5.5x2.1x10 mm, 90° 50-00261 dc plug to stripped tinned, 18 AWG, 30-00007 wire	Size:	Part number:	
A3	12/13/2016	Corrected overmold dimensions			A	10-01553	
					Scale: 1:2		Sheet 1 of 1