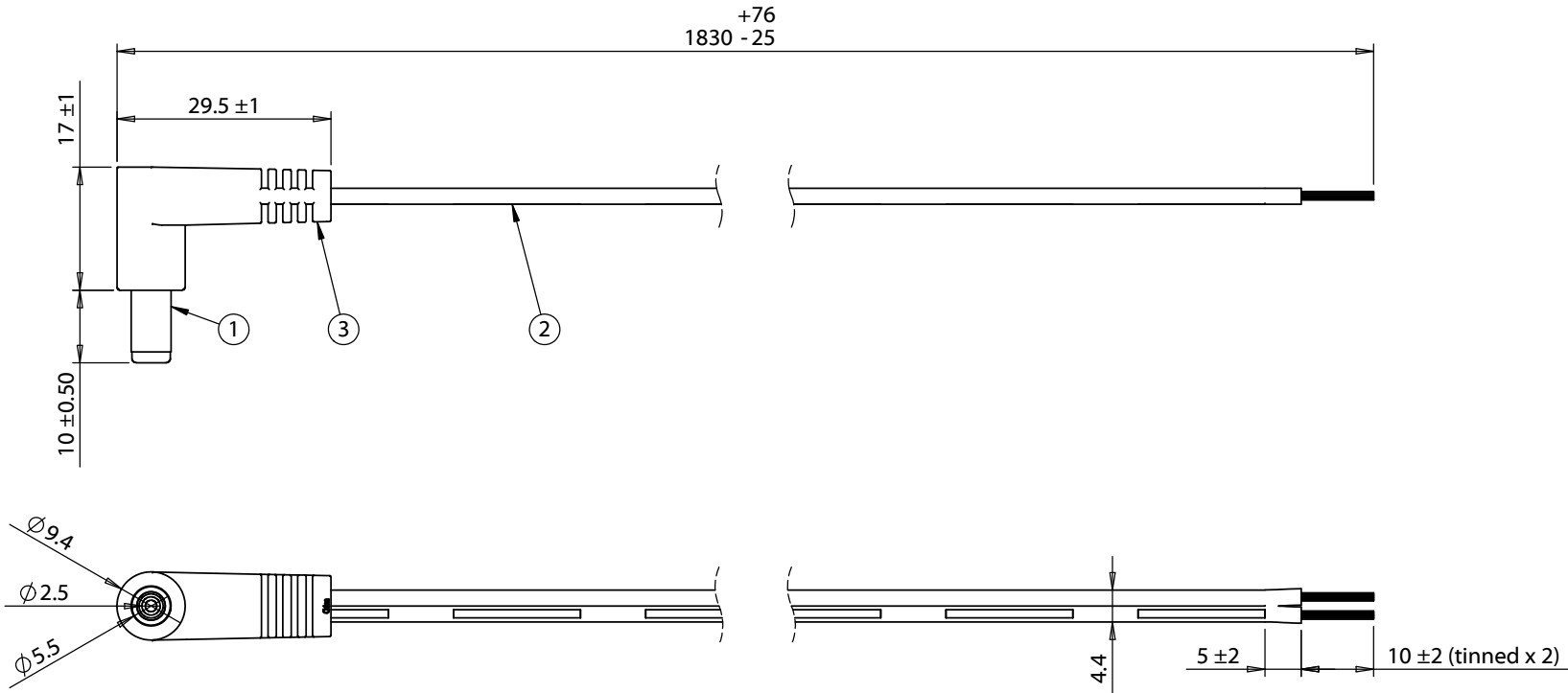


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00374	Connector, dc plug, 5.5x2.5xL25 mm, molding style	1	
2	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00072	Overmold, PVC, black	1	black



Notes:

Electical requirement: 3 A, 36 Vdc

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

Wiring Diagram	
50-00374	wire color
center	black with stripe
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A2	8/31/2011	Updated description, connector, and wire information	GL		
A3	1/12/2012	Added overmold dimensions	Verified:	RoHS compliant	
A4	4/5/2012	Corrected plug drawing	DN	Function test: no open, no short circuit, no intermittent	
A5	9/10/2013	Updated connector	Dimensions are in millimeters.	Description:	Size: Part number:
A6	12/9/2016	Corrected overmold tolerance	Tolerances:	Cable, 1830 mm, 5.5x2.5x10 mm, 90° 50-00374 dc plug to stripped tinned, 18 AWG, 30-00007 wire	A 053-0189R (CA-2200)
			X: ± 0.5 mm	Scale: 1:1	
			X.X: ± 0.3 mm		
			X.XX: ± 0.05 mm	Sheet 1 of 1	