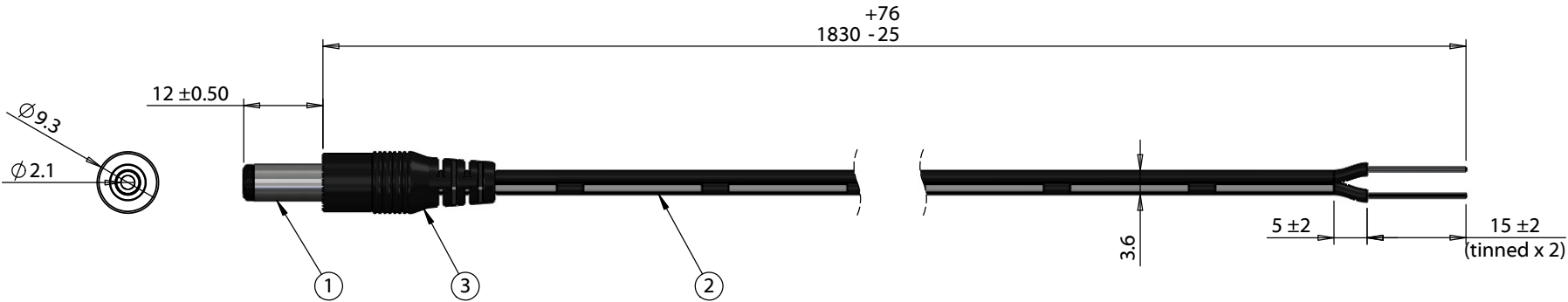


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00126	Connector, dc plug, 5.5x2.1xL22.5 mm, brass nickel plated	1	
2	30-00003	Wire, 2C BC, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC	1	
3	24-00043	Overmold, PVC	1	black



Ratings
Maximum operating voltage: 48 V
Maximum operating current: 4.5 A
Hi-Pot test: 600 Vac, 0.5 mA, 1 second

Operating Temperature Range
-25 ~ 80 °C, relative humidity of 85% or less

Wiring Diagram	
50-00126	wire color
center	black with stripe
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes:	<div>TENSILITY</div> <div> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com </div>
A	1/19/2009	Re-issue CUI spec as Tensility	CR		
A1	12/7/2010	Upgraded rating and added wire part number	Verified:	RoHS and REACH compliant	
A2	8/30/2011	Updated description, connector, and wire information	KM	Function test: no open, no short circuit, no intermittent	
A3	9/10/2013	Corrected cable rating	Dimensions are in millimeters.	Description:	Size:
			Tolerances:	Cable, 1830 mm, 5.5x2.1x12 mm, 50-00126 dc plug to stripped tinned leads, 24 AWG, 30-00003 wire	Part number:
			X: ± 0.5 mm		A
			X.X: ± 0.3 mm		053-0184R (CA-2185)
			X.XX: ± 0.05 mm		Scale: 1:1
					 Sheet 1 of 1