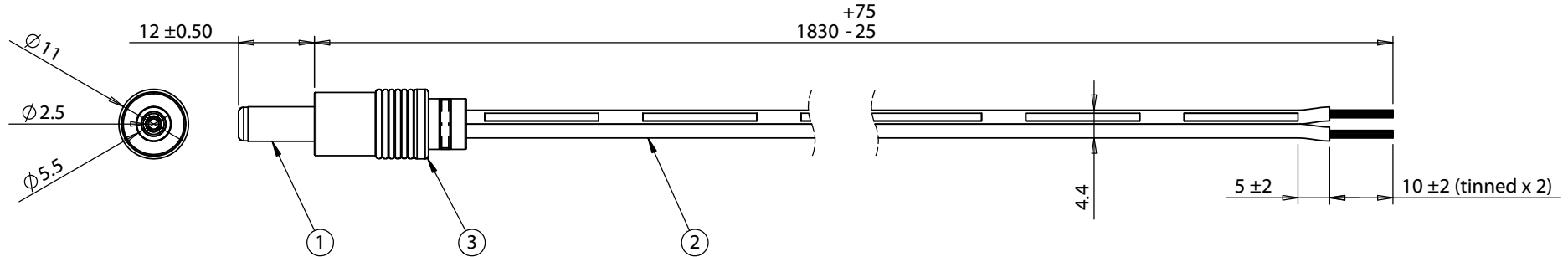


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00130	Connector, dc plug, 5.5x2.5xL22.5 mm, molding style, brass nickel plated	1	
2	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00016	Overmold, PVC, black	1	



Wiring diagram	
50-00130	Wire Color
Center	Black with stripe
Sleeve	Black

REVISION	DATE	DESCRIPTION	PREPARED:	NOTES	<h1>TENSILITY</h1> <p>20802 Sockeye Place #130 Bend, OR 97701 USA tel 541.323.3228 fax 541.323.4202 800 877.670.7118 www.tensility.com</p>	
A	01/19/2009	Re-issued from CUI spec		RoHS and REACH compliant		
A1	08/30/2011	Updated description, connector, and wire information	VERIFIED:	Function test: no open, no reversed polarity, no short circuit, no intermittent		
A2	10/31/2012	Added humidity and operating temperature information		Operating range: -10°C ~ +80°C, < 75% humidity, and 3 A, 36 Vdc		
			DIMENSIONS ARE IN MILLIMETERS	Functionally equivalent components may be used	SIZE	PART NUMBER
			TOLERANCES: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	DESCRIPTION: Cable, 1830 mm, 5.5x2.5x12 mm, 50-00130 dc plug to stripped tinned, 18 AWG, 30-00007 wire	A	053-0185R
					SCALE: 1:1	SHEET 1 OF 1

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