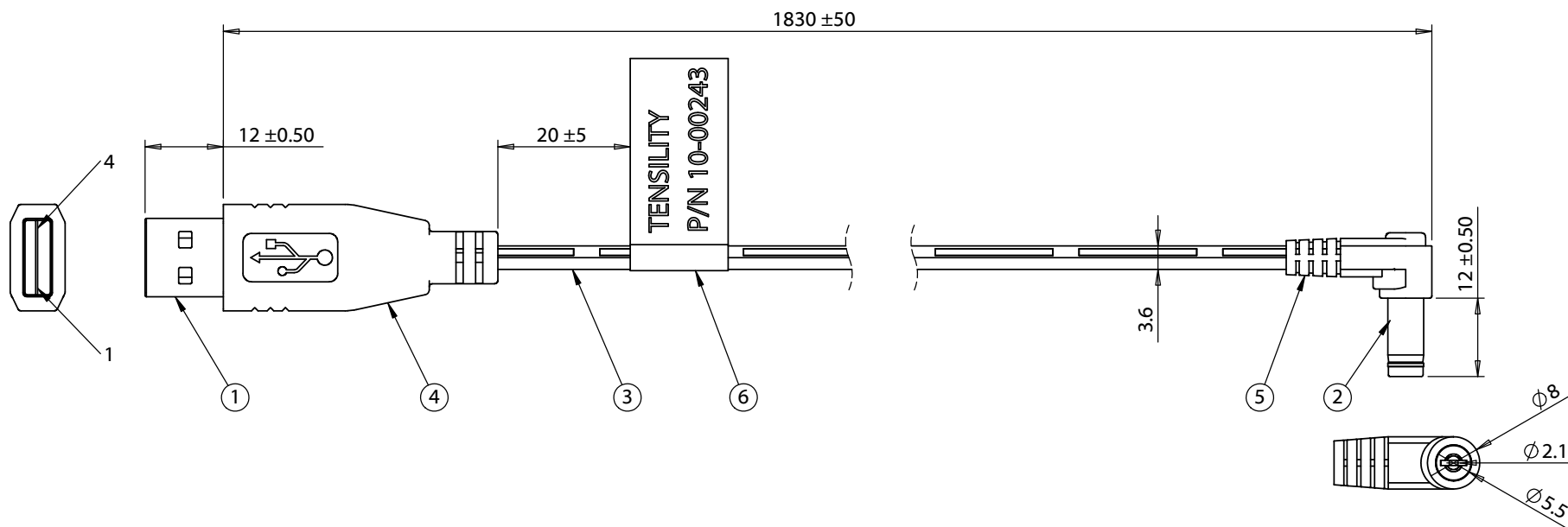


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00425	Connector, plug, USB A	1	
2	50-00186	Connector, dc plug, 5.5x2.1xL20.5 mm, molding style, spring contacts	1	
3	30-00008	Wire, 2C BC, 22 AWG, UL2468, 300V, 80C, 3.6 mm, PVC, 87A	1	
4	24-00023	Overmold, PVC, black	1	
5	24-00046	Overmold, PVC, black	1	
6	Label 243	Adhesive, flag, 15x65 mm	1	



Notes:

Electical requirement: 1 A, 5 Vdc

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



Wiring diagram		
50-00425	Wire Color	50-00186
1	Black with stripe	Sleeve
2	N.C.	-
3	N.C.	-
4	Black	Center

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A2	9/6/2011	Updated specifications	GL 2016.02.05 15:42:32 -08'00'	RoHS compliant	
A3	1/12/2012	Added 90° overmold dimensions	Verified: LA <small>Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=OEM2015@tensility.com, c=US Date: 2016.02.12 11:42:58 -08'00'</small>	Function test: no open, no short circuit, no intermittent	
A4	8/8/2012	Added label specs and updated wire part number	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, USB A plug to 5.5x2.1x12 mm 90° 50-00186 plug, center neg, 22 AWG, UL2468, 30-00008	
A5	8/23/2012	Updated connector to 50-00186		Size: A Part number: 10-00243	
A6	2/3/2015	Corrected label text		Scale: 1:1	