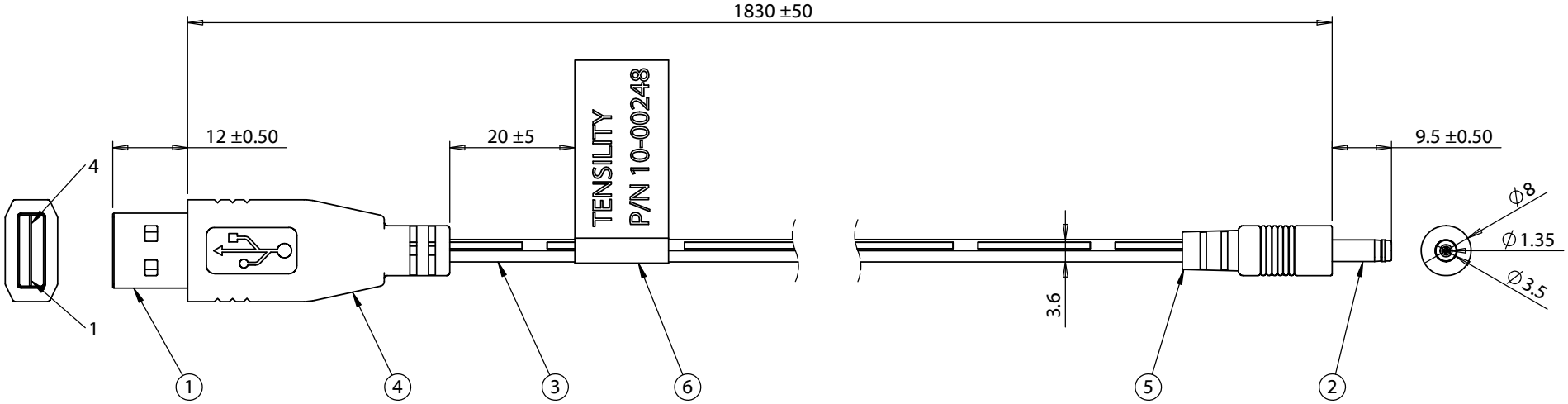
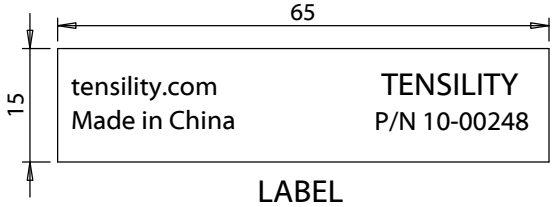
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00425	Connector, plug, USB A	1	
2	50-00056	Connector, dc plug, 3.5x1.35xL20mm, molding style, spring contacts, black insulator	1	
3	30-00008	Wire, 2C BC, 22 AWG, UL2468, 300V, 80C, 3.6 mm, PVC, 87A	1	
4	24-00023	Overmold, PVC, black	1	
5	24-00050	Overmold, PVC, black	1	
6	Label 248	Adhesive, flag, 15x65 mm	1	





LABEL

Notes:

Electical requirement: 1 A, 5 Vdc

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

Wiring diagram

50-00425	Wire Color	50-00056
1	Black with stripe	Center
2	N.C.	-
3	N.C.	-
4	Black	Sleeve

Revision:	Date:	Description:
A	11/10/2009	Initial release
A1	3/18/2010	Added label drawing
A2	9/6/2011	Updated specifications
A3	8/9/2012	Added label specs and updated wire part number

Prepared: GL 2016.02.11 13:51:28 -08'00'

Verified: LA Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=QA002@Tensility.com, c=US Date: 2016.02.12 12:39:19 -08'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:

RoHS compliant

Function test: no open, no short circuit, no intermittent

Description:

Cable, 1830 mm, USB A plug to 3.5x1.35x9.5 mm 50-00056 plug, center pos, 22 AWG, UL2468, 30-00008

TENSILITY

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Size: A

Part number: 10-00248

Scale: 1:1

Sheet 1 of 1

5 4 3 2 1