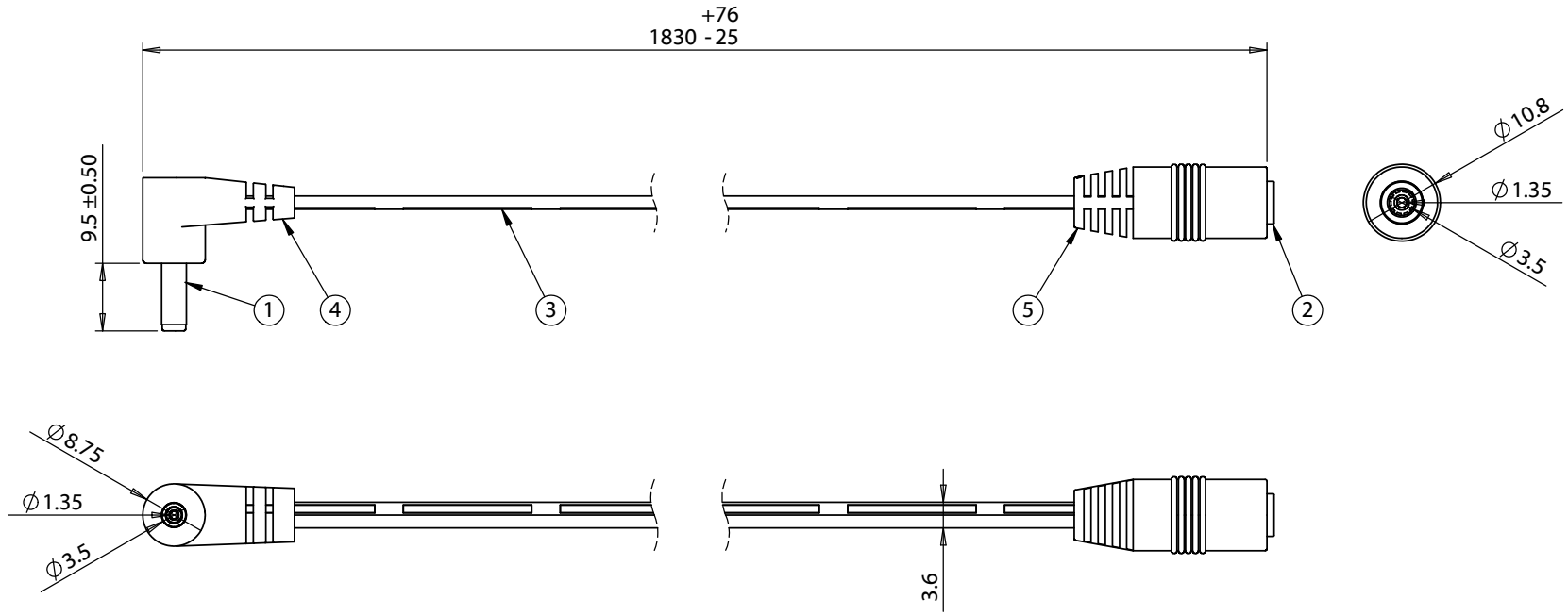
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00112	Connector, dc plug, 3.5x1.35xL18.5 mm, brass nickel plated	1	
2	50-00117	Connector, dc jack, 3.5x1.35xL15 mm, molding style	1	
3	30-00003	Wire, 2C BC, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 76A	1	
4	24-00049	Overmold, PVC, black	1	
5	24-00053	Overmold, PVC, black	1	



Wiring Diagram		
50-00112	wire color	50-00117
center	black with stripe	center
sleeve	black	sleeve

Notes:

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

Revision:	Date:	Description:
A	1/19/2009	Re-issue CUI spec as Tensility
A1	8/31/2011	Updated description, connector, and wire information
A2	4/20/2012	Updated connector numbering
A3	6/19/2012	Updated connector description
A4	10/9/2013	Changed connector to 50-00112

Prepared: GL 2016.03.16 14:36:37 -07'00'

Verified: LA Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=QA002@Tensility.com, c=US Date: 2016.05.05 17:41:21 -07'00'

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

Notes:

RoHS and REACH compliant

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

Description:

Cable, 1830 mm, 3.5x1.35x9.5 mm, 90° 50-00112 dc plug to 3.5x1.35 mm, dc jack, 24 AWG, 30-00003 wi

TENSILITY

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Size: A

Part number: 053-0382R (CA-2214)

Scale: 1:1

Sheet 1 of 1

5 4 3 2 1