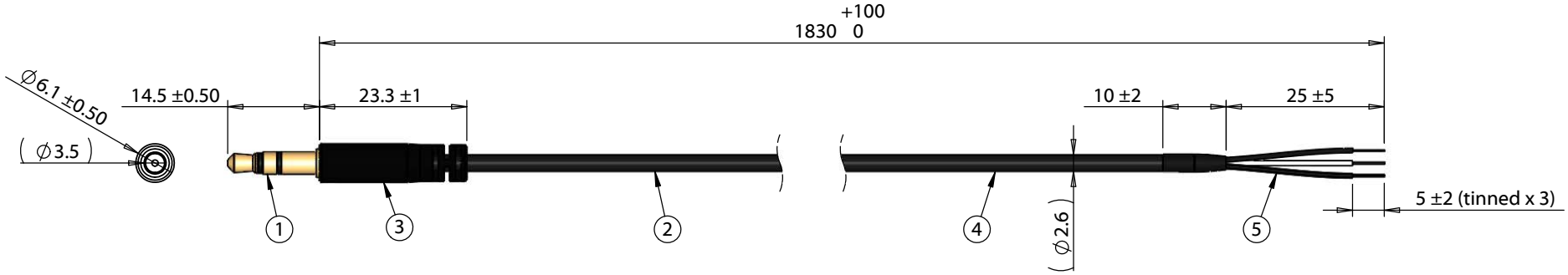
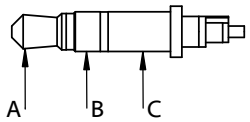
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00502	Connector, stereo plug, 3.5xL20.5 mm, brass, gold plated, molding style	1	
2	30-00653	Wire, 2C TS, 28 AWG, 150V, 70C, 2.6 mm, spiral shield, TPU, WBL	1	Bio-compatible jacket
3	24-00028	Overmold, TPE	1	black
4	Heat Shrink	Heat shrink tube	1	black
5	Heat Shrink	Heat shrink tube	1	black, covers shield wire





Wiring Diagram	
50-00502	wire color
A	white
B	black
C	shield

Revision:	Date:	Description:
A	10/20/2015	Initial release
A1	11/11/2015	Modified overmold material
A2	01/07/2016	Modified dimensions

Prepared: GL Digitally signed by GL Date: 2018.03.23 16:27:05 -07'00'

Verified: PS Digitally signed by PS Date: 2018.03.27 13:23:58 -07'00'

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, 3.5 mm 3C 50-00502 slim audio plug to 5 mm tinned, 28 AWG, 30-00653, shielded, WBL

TENSILITY

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fax 1.541.323.4202 *web* tensility.com

Size: A

Part number: 10-02045

Scale: 1:2

Sheet 1 of 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com

5 4 3 2 1