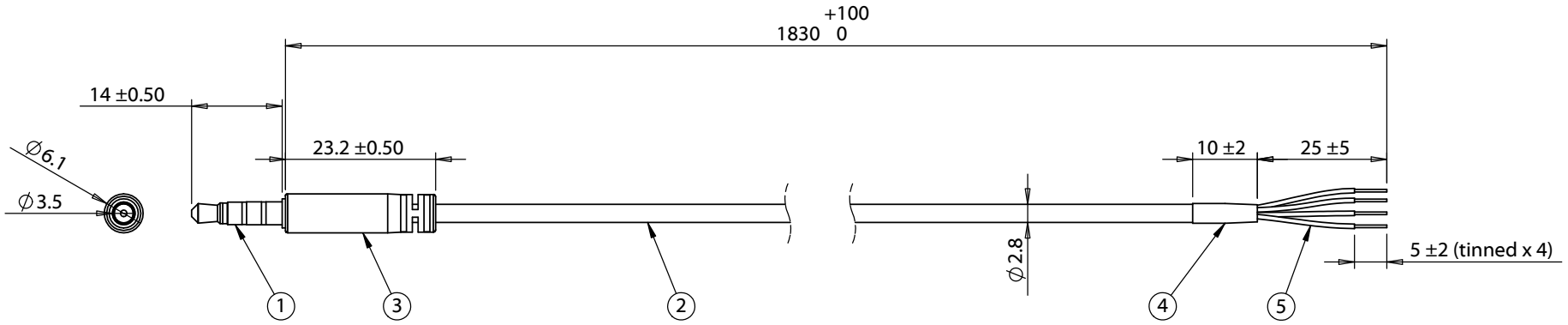
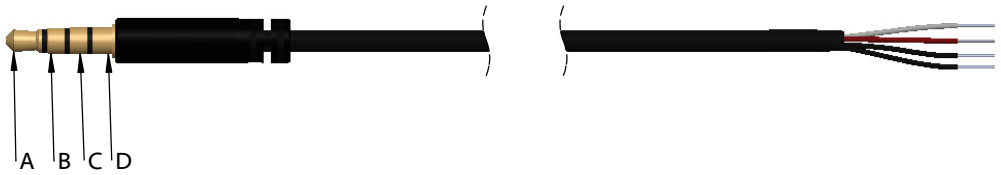
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00501	Connector, 4C audio plug, 3.5xL20.7 mm, brass, gold plated, molding style	1	
2	30-00495	Wire, 3C TS, 28 AWG, 150V, 70C, 2.8 mm, spiral shield, TPU	1	Bio-compatible jacket
3	24-00028	Overmold, TPE, black	1	
4	Heat Shrink	Heat shrink tubing, black	1	
5	Heat Shrink	Heat shrink tubing, black	1	Covers shield wire





Wiring diagram 50-00501	Wire Color
A	Red
B	White
C	Black
D	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 2016.01.07 15:02:14 -08'00'

VERIFIED: AG 2016.01.08 10:08:10 -08'00'

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 reversed polarity, no short circuit, no INT

Functionally equivalent components may be used

Drawing in third angle projected

DESCRIPTION:
Cable, 1830 mm, 3.5 mm 4C 50-00501 slim audio plug to 5 mm tinned, 28 AWG, 30-00495, shielded

TENSILITY
20802 Sockeye Place #130
Bend, OR 97701 USA
tel 541.323.3228 *fax* 541.323.4202
800 877.670.7118 www.tensility.com

SIZE	PART NUMBER
A	10-02046

SCALE: 1:1	WEIGHT:	SHEET 1 OF 1

5 4 3 2 1