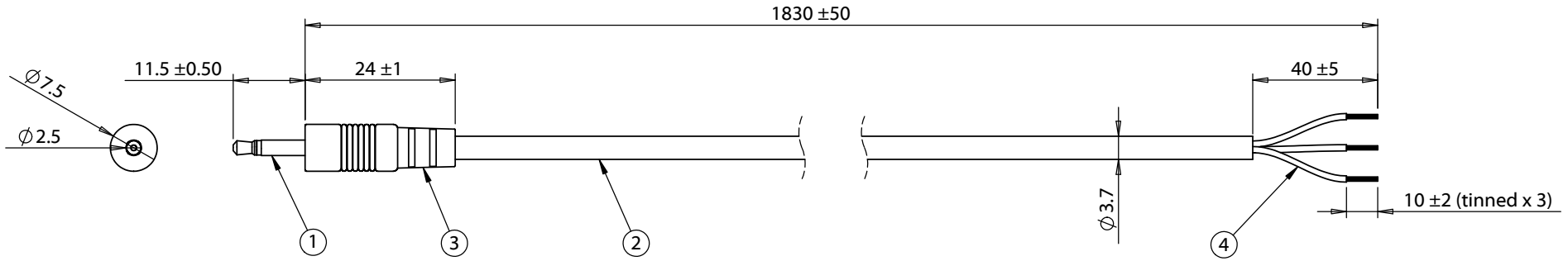
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00132	Connector, mono plug 2.5xL17.5 mm, brass nickel plated	1	
2	30-00005	Wire, 2C BC, 24 AWG, 300V, 80C, 3.7 mm, shielded, PVC, 76A	1	
3	24-00099	Overmold, PVC, black	1	
4	Heat Shrink	Heat shrink tube, Ø2.0, 30±2, 105°C, black	1	



Wiring diagram	
50-00132	Wire Color
Tip	Red
Ring	Black
N.C.	Shield

Revision:	Date:	Description:
A	1/19/2009	Re-issued CUI spec by Tensility
A1	8/3/2009	Included overmold dimensions
A2	8/31/2011	Updated description, connector, and wire information
A3	6/24/2016	Corrected overmold dimensions
A4	2/10/2017	Updated notes

Prepared: GL
Digitally signed by GL
Date: 2017.02.10 16:45:07 -08'00'

Verified: PS
Digitally signed by PS
Date: 2017.02.13 14:38:57 -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 short circuit, no intermittent

Description:

Cable, 1830 mm, 2.5 mm 50-00132 mono plug to stripped tinned, 24 AWG, 30-00005 wire, shielded

TENSILITY

tel 1.541.323.3228 *800* 877.670.7118
fax 1.541.323.4202 *web* tensility.com

Size: A

Part number: 053-0275R (CA-2201)

Scale: 1:1

Sheet 1 of 1

5 4 3 2 1