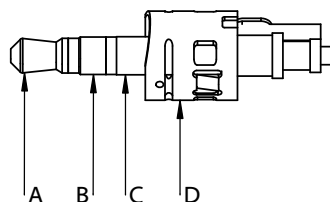
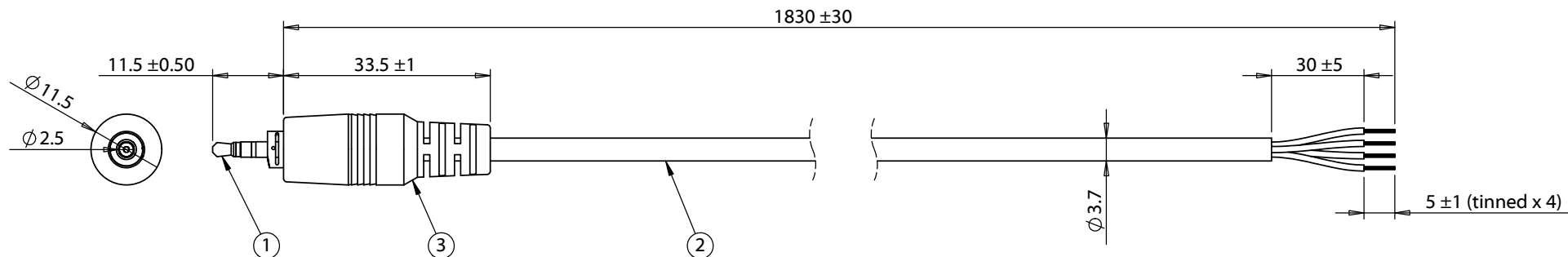


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00006	Connector, 2.5xL21.6 mm, audio plug 4C with metal ring, brass nickel plated	1	
2	30-00413	Wire, 4C TC, 26 AWG, 30V, 80C, 3.7 mm, shielded, PVC, 89A	1	
3	24-00104	Overmold, PVC, black	1	



Wiring Diagram	
50-00006	wire color
A	Red
B	Black
C	Green
D	Yellow

Notes:

Electical requirement: 2 A

Hi-Pot test: 300 Vac, 0.5 mA, 1 second

Revision:	Date:	Description:	Prepared:	Notes: RoHS and REACH compliant	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>	
A	1/19/2009	Re-issued CUI spec as Tensility	Verified:			Function test: no open, no short circuit, no intermittent
A1	5/11/2009	Added connector part number	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, 4C 2.5mm 50-00006 plug with metal ring to stripped tinned, 26 AWG, 30-00413	Size: A	Part number: 053-0109R (CA-254CS)
A2	8/30/2011	Updated description and connector information			Scale: 1:1	