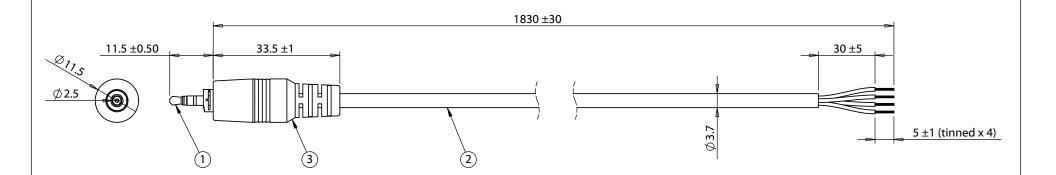
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00006	Connector, 2.5xL21.6 mm, audio plug 4C with metal ring, brass nickel plated	1	
2	30-00413	Wire, 4C TC, 26 AWG, 30V, 80C, 3.7 mm, shielded, PVC, 89A	1	
3	24-00104	Overmold, PVC, black	1	



A B C D

Wiring I	Wiring Diagram								
50-00006	wire color								
Α	Red								
В	Black								
С	Green								
D	Yellow								

Notes:

Electical requirement: 2 A

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

Revision:	Date:	Description:	Prepared: 2016.02.22	Notes:						
Α	1/19/2009	Re-issued CUI spec as Tensility	GL 10:42:50 -08'00'	RoHS compliant			L	NSIL	ITY	
A1	5/11/2009	Added connector part number	Verified: LA Digitally signed by LA DN: cn-LA, o-Tensilly, ornal-qA0020 frontly, com, c-US Date: 2016.02221 \$23:339-9800'	Function test: no open, no short circuit, no intermittent			tel 1.541.323.3228 800 877.670.7118			
A2	8/30/2011	Updated description and connector information	Dimensions are in			fax 1.541.323.4202 web tensility.com				
		connector information	millimeters.	Description: Cable, 1830 mm, 4C 2.5mm 50-00006 plug with metal ring to stripped tinned, 26 AWG, 30-00413		Size:	ize: Part number:			
			Tolerances: X: ± 0.5 mm			Α	053-0	053-0109R (CA-254CS)		
			X.X: ± 0.3 mm X.XX: ± 0.05 mm			Scale	1:1		Sheet 1 of 1	
		5	4	3	2				1	