

part number: description:

10-00331

Cable, 1830 mm, 2.5 mm 4C 50-00081 slim audio plug to 5 mm tinned, 28 AWG,

30-00181, shielded, white

date: March 28, 2012 rev: A2

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Specifications:

connector description (1)	C2.5 mm 4C audio plug, brass nickel plated, white insulators, P/N 50-00081	
overmold (2)	inner: 30P, PVC, white; outer: 60P, PVC, white	
wire description (4)	4C, 28 AWG, 3.8 mm, PVC, 80P, shielded, white, P/N 30-00181	
cable outer diameter	Ø3.8 mm	
cable color	white	
cable length	1830 ± 50 mm	
twist tie (3)	white	

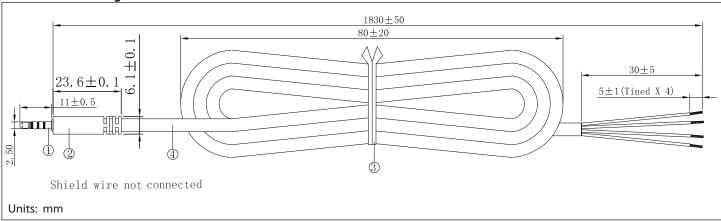
Notes:

Function test: no open, no reversed polarity, no short circuit, no INT

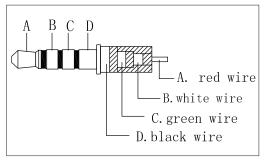
RoHS compliant

Hi-Pot test: 600 Vac, 0.5 mA, 1 second

Mechanical drawing:



Wiring diagram:



tolerance X: ±0.5 mm .X: ±0.3 mm .XX: ±0.05 mm applicable unless otherwise indicated in specification or on drawings Tensility International Corporation reserves the right to substitute parts which are functionally equivalent to the ones specified.

Initial Date



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Revision notes:

Rev	Date	Description
Α	April 14, 2010	initial release
A1	September 6, 2011	updated specifications
A2	March 28, 2012	updated wire part number

Specification Approval

Spec sign-off verifies that you have reviewed the entire specification, tested a sample of the product, and confirm that it meets your requirements. This specification reflects the part as it will be ordered. Orders will not be processed until the specification pages have been initialed and the approval page has been signed. This specification is confidential and is not to be transmitted without prior approval from Tensility.

Signature	Title ————
Name	Date
Company	Branch