

part number: description:

CA-2188

Cable, 1830 mm, 5.5x2.5x12 mm, 90° 50-00128 dc plug to stripped tinned, 24

AWG, 30-00003 wire

date: July 31, 2012

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Specifications:

connector description (1)	dc plug, 5.5x2.5xL18.5 mm, brass nickel plated, P/N 50-00128	
overmold (2)	30P, PVC, black	
wire description (3)	Wire, 2C, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 65P, P/N 30-00003	
cable outer diameter	Ø3.6 mm	
cable color	black	
cable length	1830 +76/-25 mm	
rating	500 mA, 36 Vdc	
twist tie (4)	black	

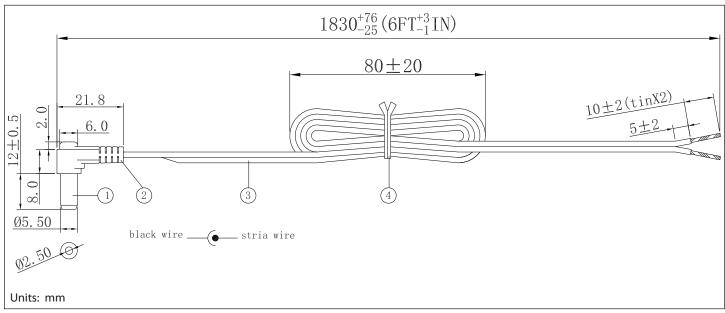
Notes:

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:



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	
A	January 19, 2009	Re-issued; original specification issued by CUI, re-issued by Tensility without any material or mechanical changes.	
A1	September 22, 2009	includes plug overmold dimensions	
A2	August 31, 2011	updated description, connector, and wire information	
A3	July 31, 2012	updated connector description	

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