TENSILITY

part number: CA-2188
description: Cable, 1830 mm, 5.5x2.5x12 mm, 90°
50-00258 dc plug to stripped tinned, 24
AWG, 30-00003 wire

date: September 10, 2013
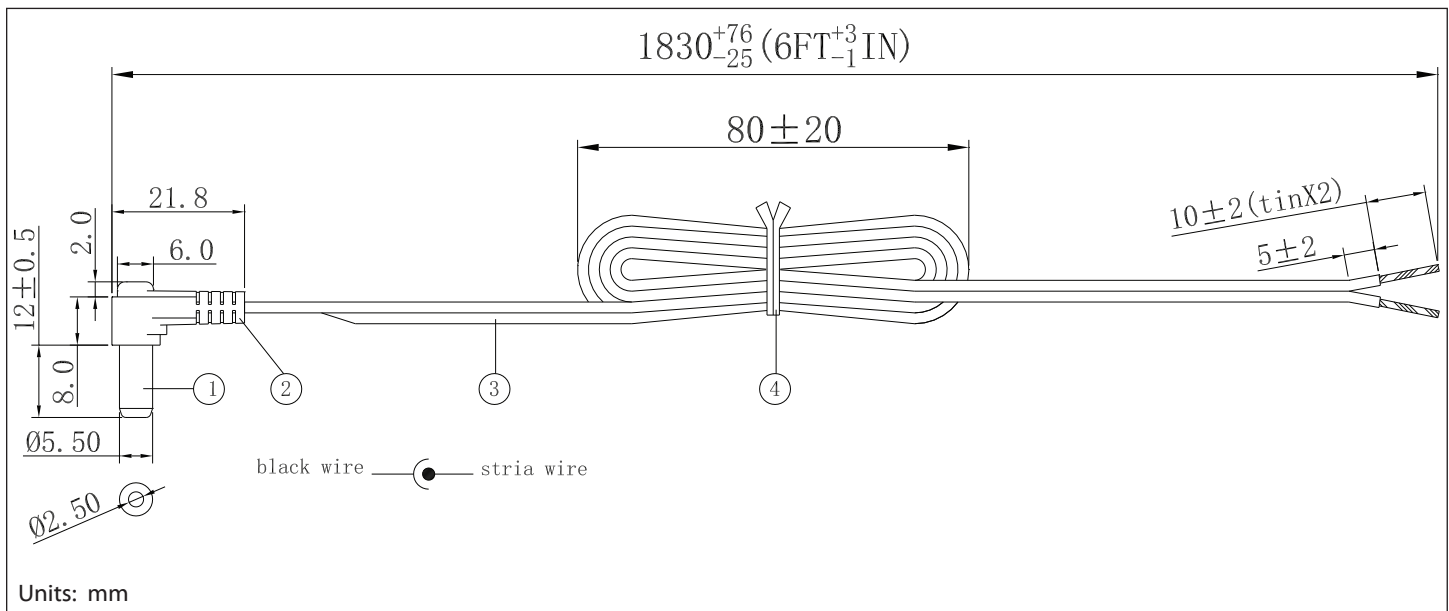rev: A4
page: 1 of 2

Specifications:

connector description (1)	dc plug, 5.5x2.5xL20.5 mm, molding style, P/N 50-00258
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
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:

Units: mm

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
A4	September 10, 2013	updated connector

Prepared:	Verified:
EK 2013.09.10 14:16:38 -07'00'	JM 2013.09.10 14:20:05 -07'00'

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 _____