TENSILITY

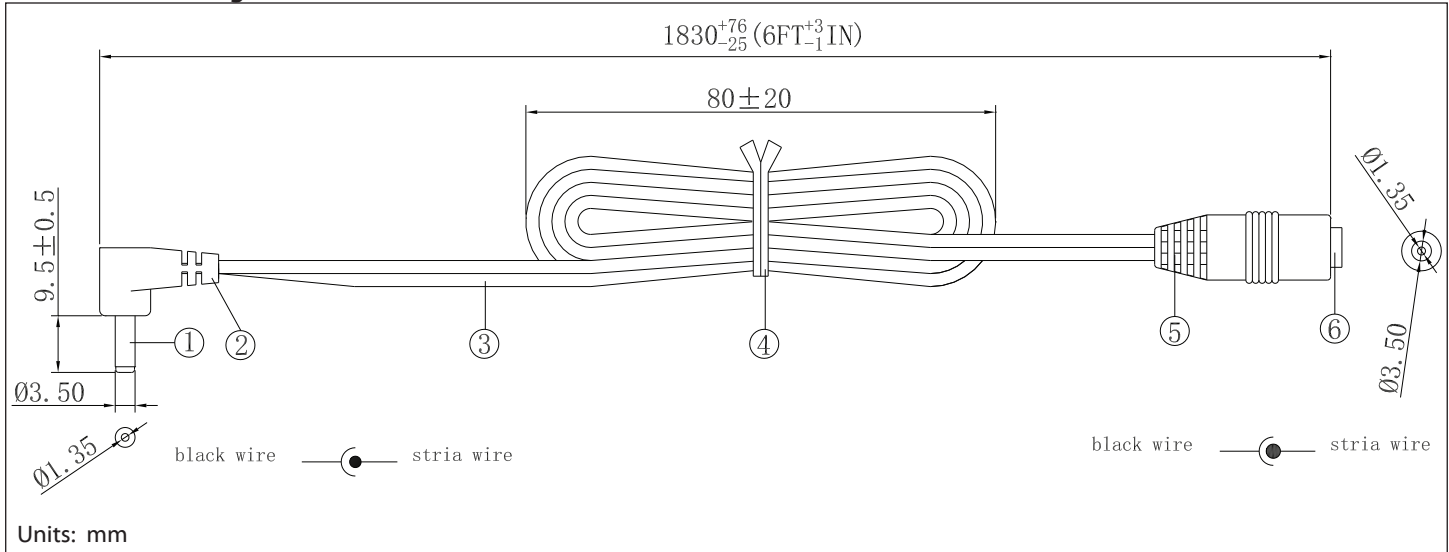| part number: | CA-2214 | date: | June 19, 2012 |
description:	Cable, 1830 mm, 3.5x1.35x9.5 mm, 90°	rev:	A3
	50-00114 dc plug to 3.5x1.35 mm, dc jack,	page:	1 of 2
	24 AWG, 30-00003 wire		

Specifications:

connector description (6)	dc plug, 3.5x1.35xL18.5 mm, molding style, nickel plated, P/N 50-00114
overmold (2,5)	30P, PVC, black
connector description (1)	dc jack, 3.5x1.35, nickel-plated
wire description (3)	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
rating	500 mA, 36 Vdc

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:

$1830^{+76}_{-25}\,(6FT^{+3}_{-1}IN)$

80 ± 20

9.5 ± 0.5

Ø3.50

Ø1.35

Ø1.35

Ø3.50

① ② ③ ④ ⑤ ⑥

black wire ——⊙—— stria wire

black wire ——⊙—— stria wire

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

TENSILITY

part number: CA-2214
description: Cable, 1830 mm, 3.5x1.35x9.5 mm, 90°
50-00114 dc plug to 3.5x1.35 mm, dc jack,
24 AWG, 30-00003 wire

date: June 19, 2012
rev: A3
page: 2 of 2

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	August 31, 2011	updated description, connector, and wire information
A2	April 20, 2012	updated connector numbering
A3	June 19, 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 _____