

Specifications:

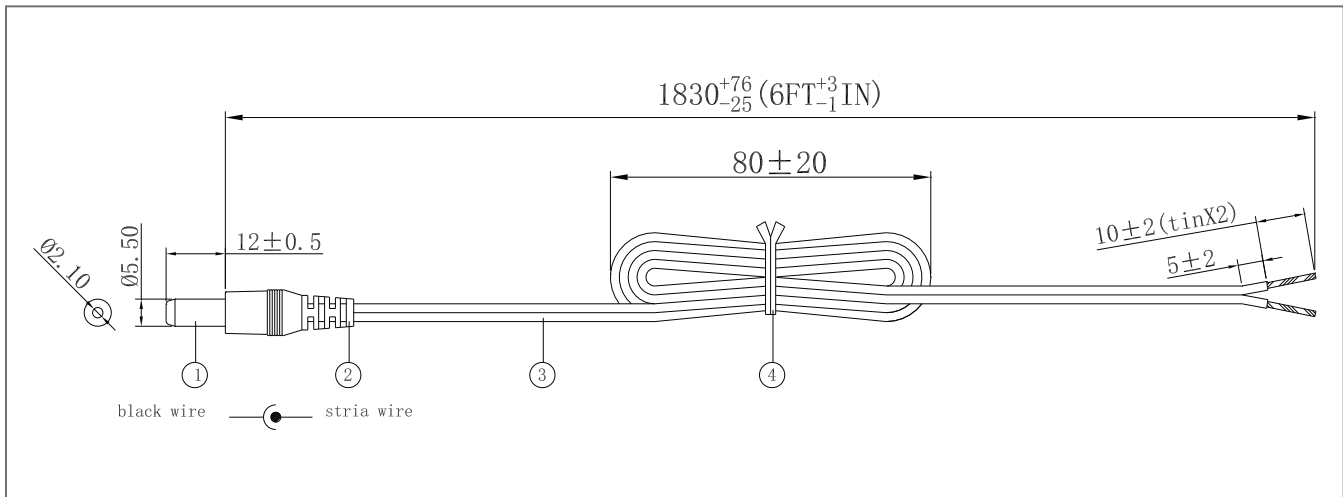
connector description (1)	dc plug, 5.5x2.1xL22.5 mm, brass nickel plated, P/N 50-00126
overmold (2)	30P, black PVC (including strain relief)
wire description (3)	2C, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 65P, P/N 30-00003
cable outer diameter	3.6 ± 0.1 mm (each conductor 1.8)
cable color	black
cable length	1830 +75/-25 mm
twist tie	89 ± 3 mm, black
max voltage	48 Vdc
max current	310 mA

Notes: RoHS compliant

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

Hi-Pot test: 600 Vac, 05 mA, 1 second

Mechanical drawing:



tolerance X: ±0.5 mm .X: ±0.25 mm .XX: ±0.05 mm

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	December 7, 2010	upgraded rating and added wire part number to specification
A2	August 30, 2011	updated description, connector, and wire information

tolerance X: ± 0.5 mm .X: ± 0.25 mm .XX: ± 0.05 mm