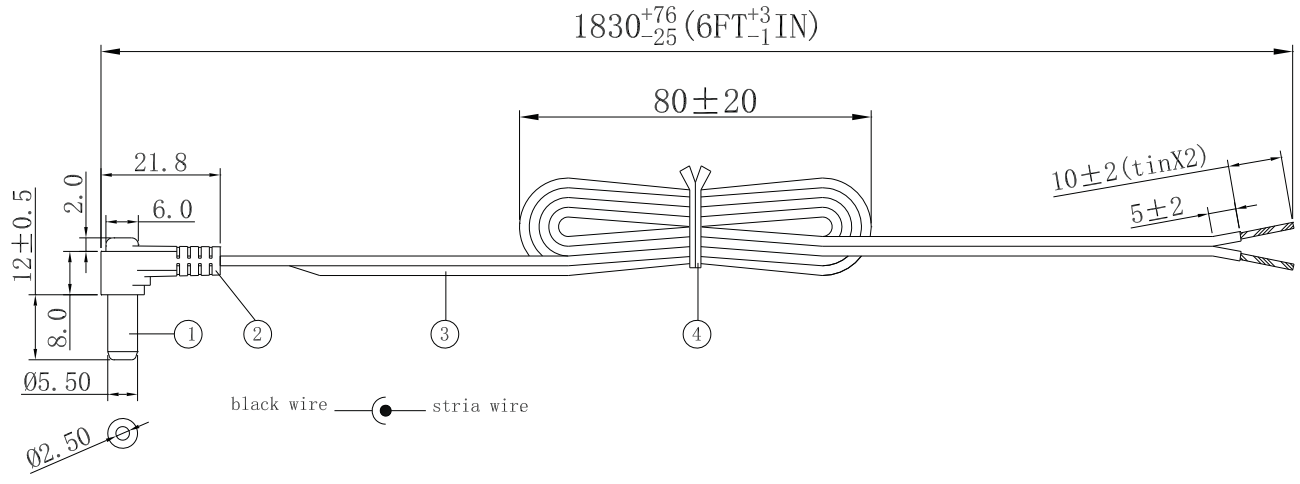
Specifications:

plug description (1)	∅2.5 x 5.5 x 18 ±0.5 with black insulator
plug overmold (2)	30P, black PVC (including strain relief)
cable description (3)	0.16 x 11, 2 conductor, black twin wire
cable outer diameter	3.6 ± 0.1 (each conductor 1.8)
cable material	UL 2468
cable color	black
cable gauge	AWG #24
cable length	1830 +76/-25
twist tie (4)	black
max voltage	36 Vdc
max current	500 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	September 22, 2009	includes plug overmold dimensions

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