

Specifications:

connector description (1)	dc plug, 2.35x0.7xL19 mm, brass nickel plated, spring contacts, P/N 50-00106
overmold (2)	30P, black PVC (including strain relief)
wire description (3)	Wire, 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 material	UL 2468
cable color	black
cable gauge	AWG #24
cable length	1830 mm
twist tie (4)	black
max voltage	36 Vdc
max current	500 mA

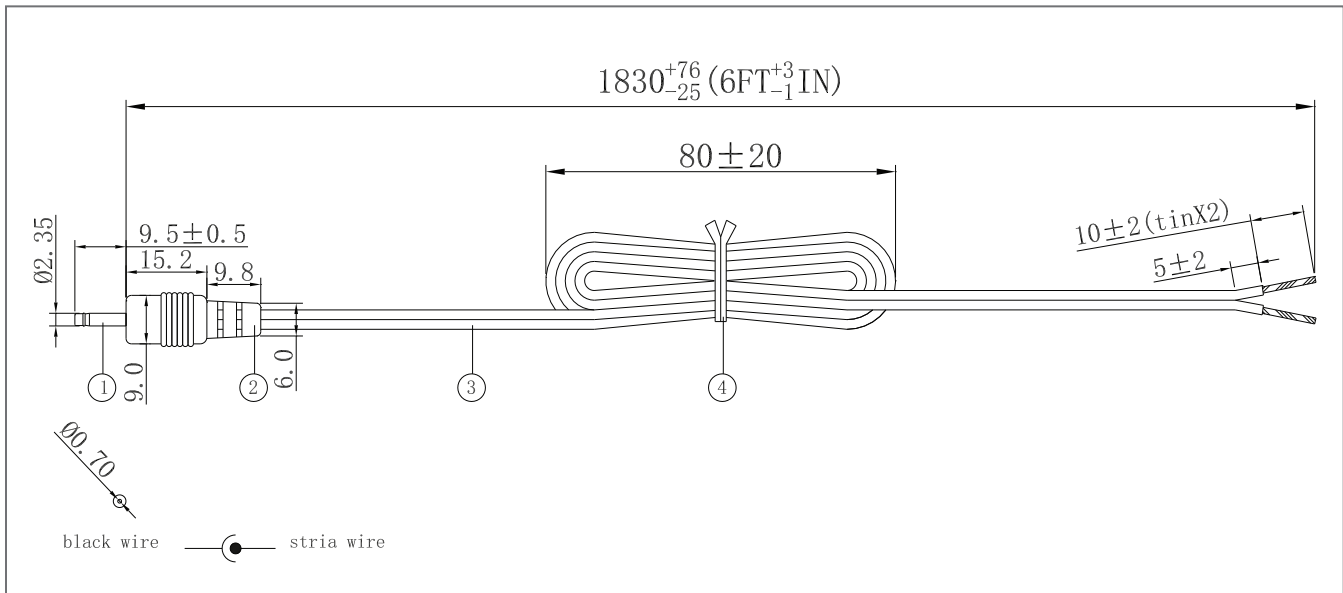
Notes:

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	October 12, 2009	overmold dimensions added; insulator color corrected
A2	August 31, 2011	updated description, connector, and wire information

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