

Specifications:

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|---------------------------|---|
| connector description (1) | dc plug, 4.75x1.7xL20 mm, brass nickel plated, P/N 50-00142 |
| 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 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 |

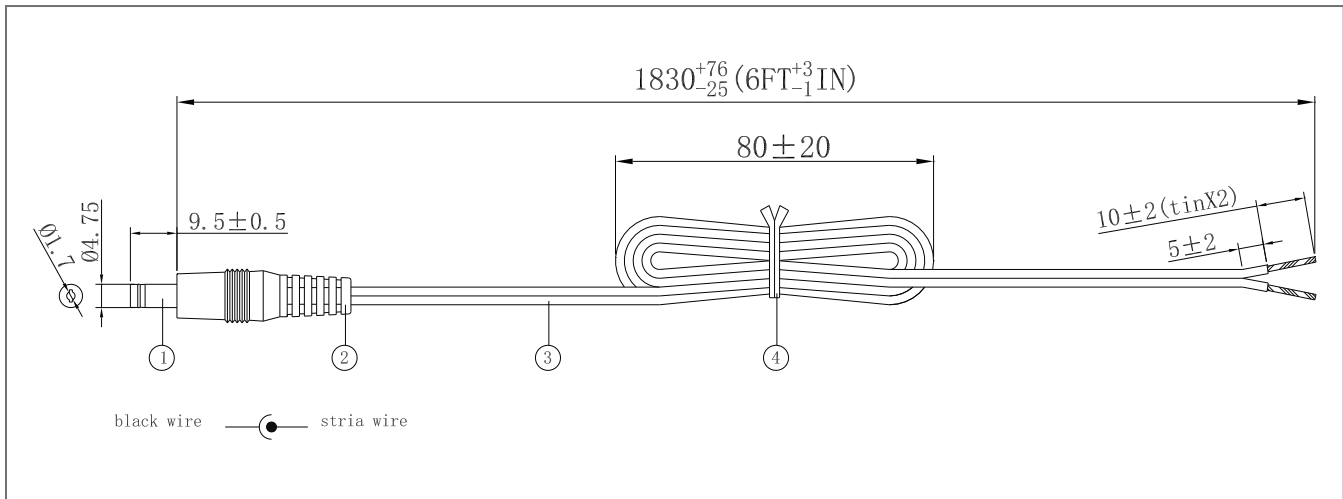
Notes:

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 | August 31, 2011 | updated description, connector, and wire information |
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