

### Specifications:

plug description (1)	Ø3.50 x 24 ±0.5, mono, nickel-plated
plug overmold (2)	30P, black PVC (including strain relief)
cable description (4)	0.16 x 11, 2 conductor (red, black), with 0.12 x 54 1F shield
cable outer diameter	3.7 ± 0.1
cable material	PVC
cable color	black
cable gauge	AWG #24
cable length	1830 ± 50
shrink tube	Ø2.0, 105 °C, 30 ± 2 mm length, black
twist tie (3)	black
max voltage	36 Vdc
max current	<100 mA

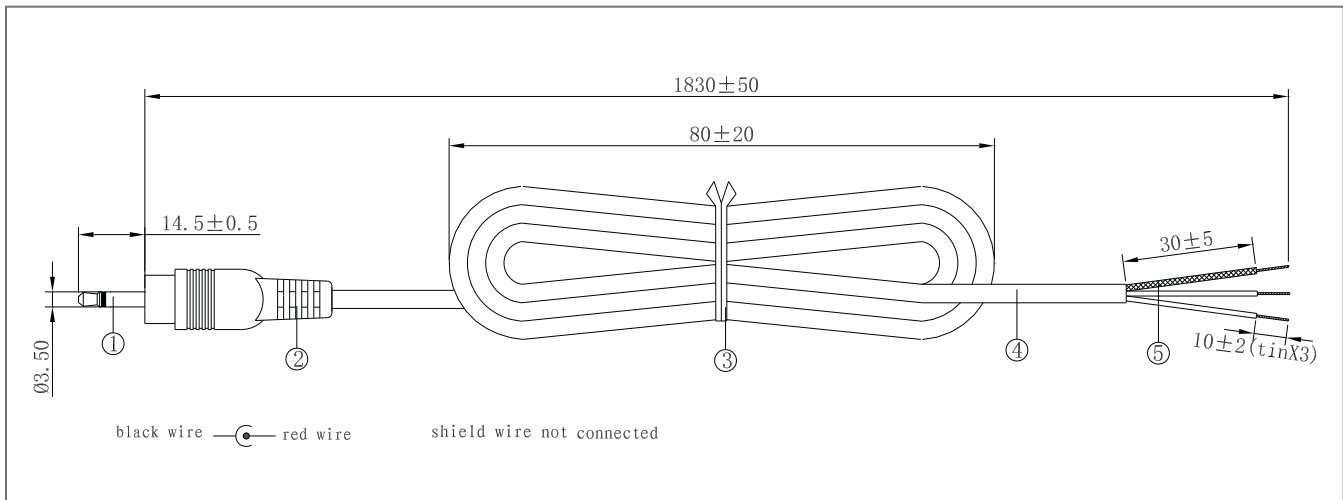
### Notes:

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.

tolerance X:  $\pm 0.5$  mm .X:  $\pm 0.25$  mm .XX:  $\pm 0.05$  mm