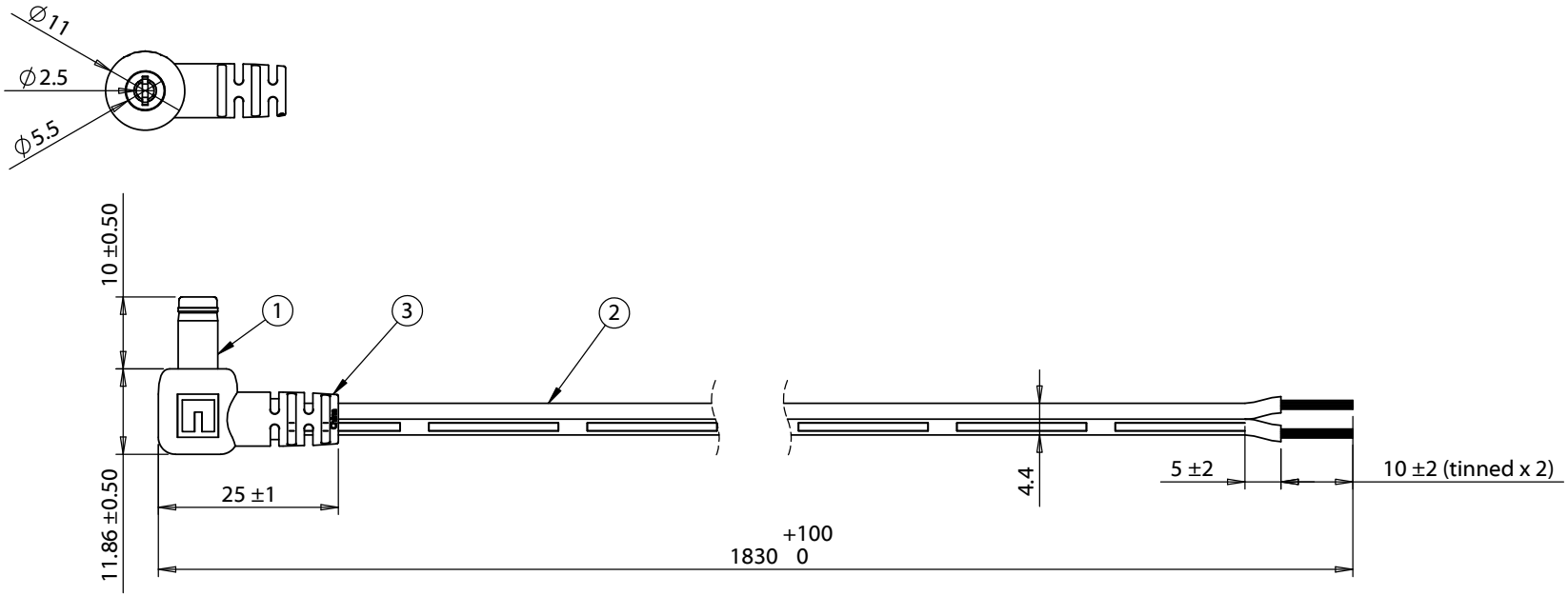
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00525	Connector, dc plug, 5.5x2.5xL18.5 mm, molding style, spring contacts, white insulators	1	
2	30-00396	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A, white	1	
3	24-00006	Overmold, PVC, white	1	



Notes:
Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

7 A, 12 Vdc

Wiring Diagram	
50-00525	wire color
center	white with stripe
sleeve	white

Revision:	Date:	Description:
A	10/30/2014	Initial release

Prepared: GL 2016.06.15 14:27:49 -07'00'

Verified: LA Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=LA@B2pf.tensility.com, c=US Date: 2016.06.21 11:20:45 -07'00'

Dimensions are in millimeters.
Tolerances:
X: ± 0.5 mm
X.X: ± 0.3 mm
X.XX: ± 0.05 mm

Notes:

RoHS and REACH compliant

Function test: no open, no short circuit, no intermittent

Description:

Cable, 1830 mm, 5.5x2.5x10 mm 90° 50-00525 dc plug to stripped tinned, 18 AWG, 30-00396 wire, white

TENSILITY
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Size: A
Part number: 10-01245
Scale: 1:2
Sheet 1 of 1

5 4 3 2 1