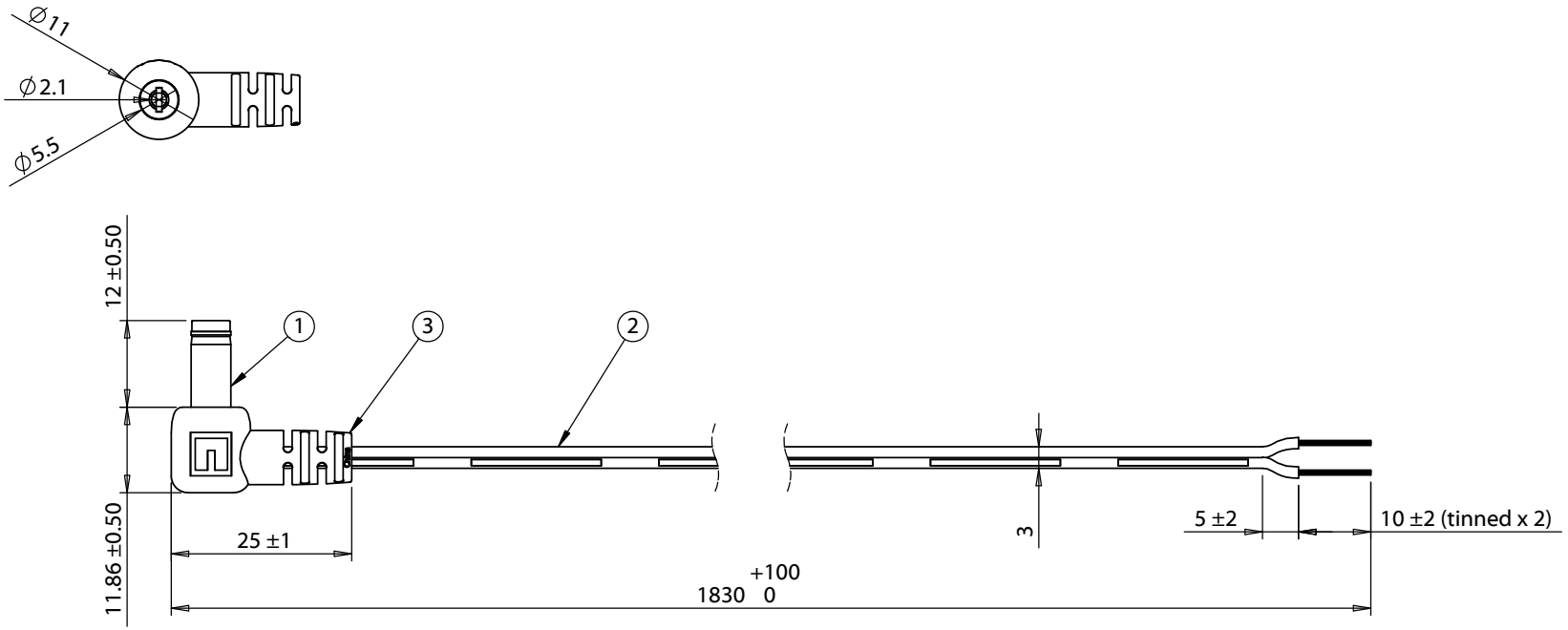
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00523	Connector, dc plug, 5.5x2.1xL18.5 mm, molding style, spring contacts, white insulators	1	
2	30-00405	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A, white	1	
3	24-00006	Overmold, PVC, white	1	



Notes:
Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

4 A, 12 Vdc

Wiring Diagram	
50-00523	wire color
center	white with stripe
sleeve	white

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

Prepared: GL 2016.06.15 13:45:18 -07'00'

Verified: LA Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=QA002@Tensility.com, c=US Date: 2016.06.23 14:57:41 -07'00'

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

Notes:

RoHS compliant

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

Description:

Cable, 1830 mm, 5.5x2.1x12 mm 90° 50-00523 dc plug to stripped tinned, 24 AWG, 30-00405 wire, white

TENSILITY

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Size: A

Part number: 10-01243

Scale: 1:2

Sheet 1 of 1

5 4 3 2 1