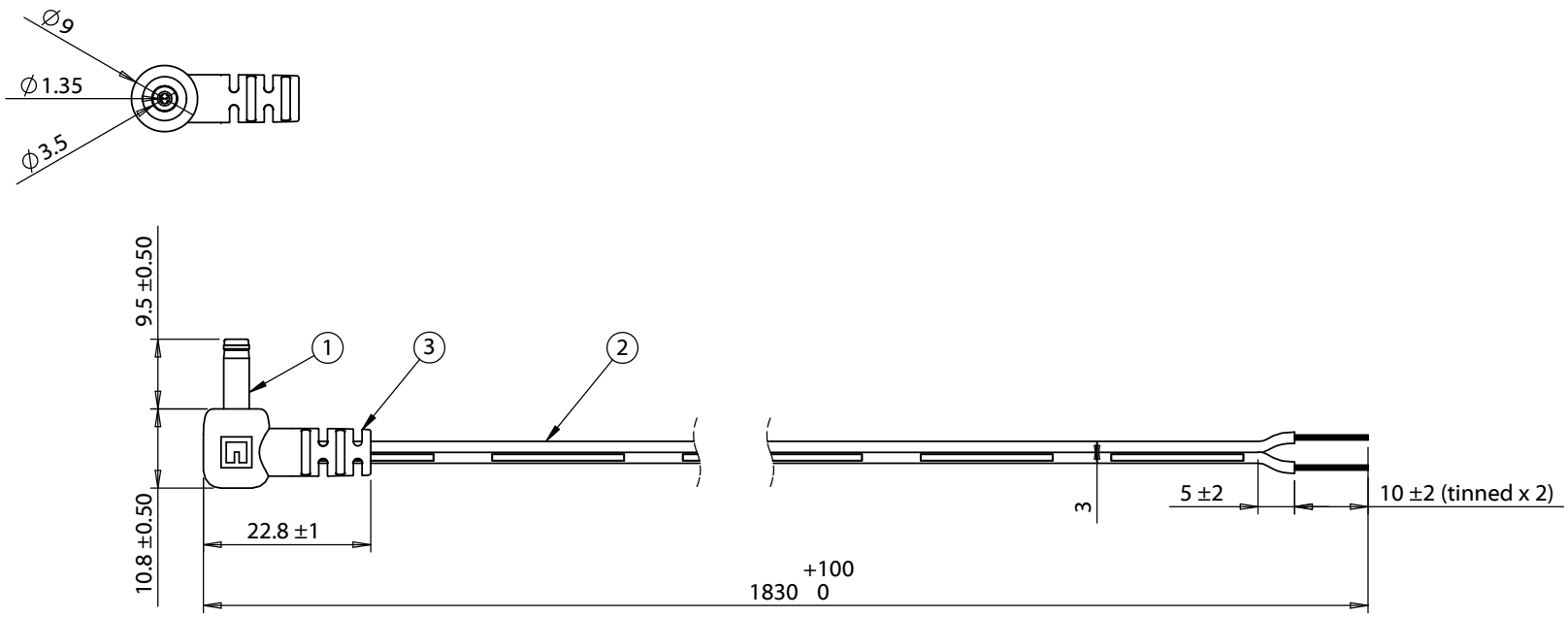
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00445	Connector, dc plug, 3.5x1.35x17.5 mm, molding style, spring contacts, white insulator	1	
2	30-00405	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A, white	1	
3	24-00009	Overmold, PVC, white	1	



Notes:
Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

4 A, 12 Vdc

Wiring Diagram	
50-00445	wire color
center	white with stripe
sleeve	white

Revision:	Date:	Description:
A	11/4/2014	Initial release

Prepared: GL 2016.06.15 16:30:16 -07'00'

Verified: LA

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, 3.5x1.35x9.5 mm 90° 50-00445 plug to stripped tinned, 24 AWG, 30-00405 wire, white

TENSILITY

tel 1.541.323.3228 *800* 877.670.7118
fax 1.541.323.4202 *web* tensility.com

Size: A

Part number: 10-01251

Scale: 1:2

Sheet 1 of 1

5 4 3 2 1