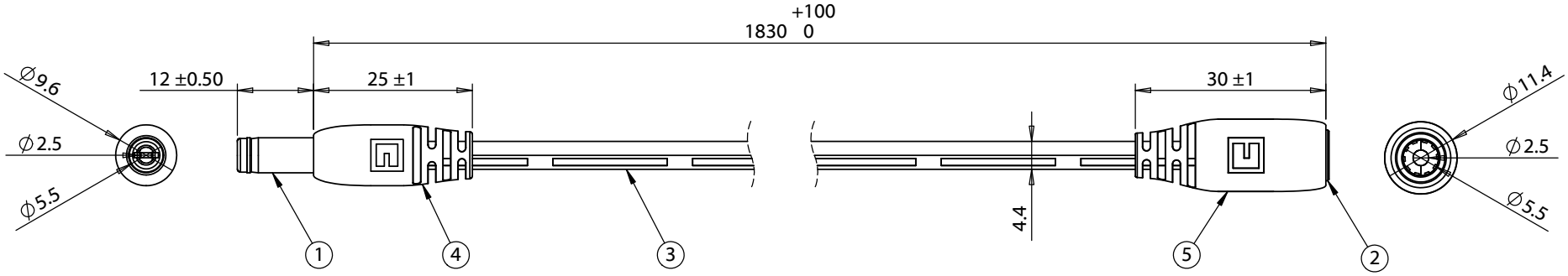
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00314	Connector, dc plug, 5.5x2.5xL21mm, brass, nickel plated, molding type, white insulators	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00396	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A, white	1	
4	24-00003	Overmold, PVC, white	1	
5	24-00004	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		
50-00314	wire color	50-00027
center	white with stripe	center
sleeve	white	sleeve

Revision:	Date:	Description:
A	12/15/2015	Initial release

Prepared: GL 2016.05.18 15:39:10 -07'00'

Verified: LA Digitally signed by LA DN: cn=LA, o=Tensility, ou=Engineering, email=LA@QQ@Tensility.com, c=US Date: 2016.06.03 16:39:17 -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, 5.5x2.5x12mm 50-00314 plug to 5.5x2.5mm 50-00027 jack, 18 AWG, 30-00396 wire, white

TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com

Size: A

Part number: 10-01253

Scale: 1:2

Sheet 1 of 1

5 4 3 2 1