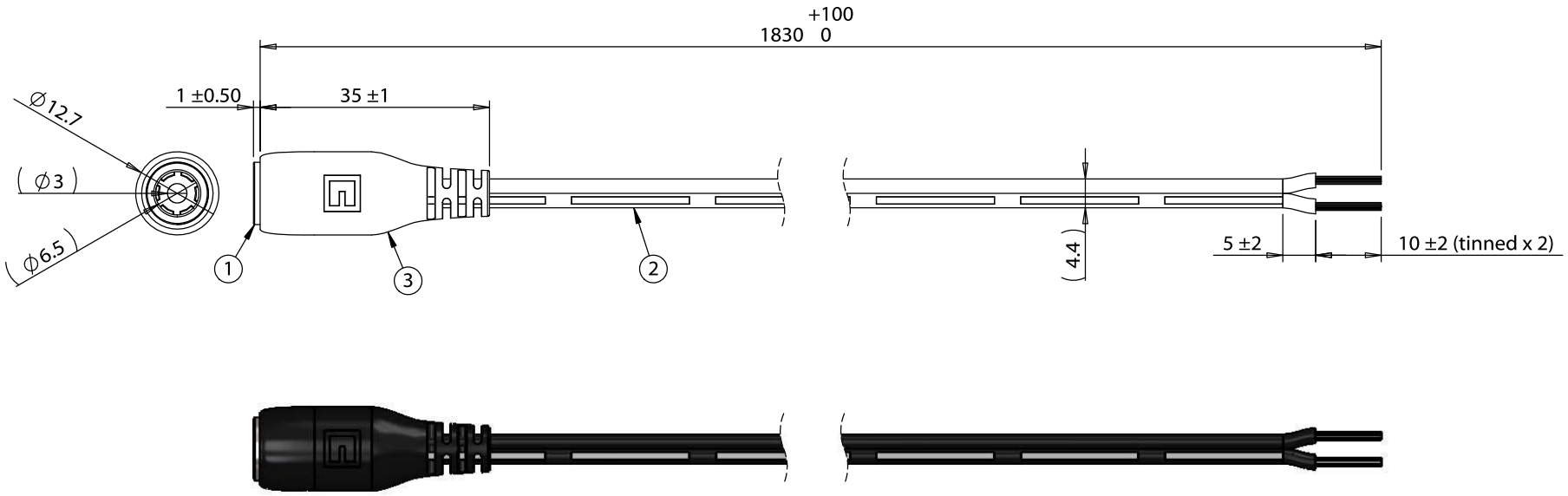
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00091	Connector, dc jack, 6.5x3.0xL19.7 mm, molding style	1	
2	30-00395	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00233	Overmold, 6.5x3.0 dc jack, PVC	1	black



Wiring Diagram	
50-00091	wire color
center	black with stripe
sleeve	black

Notes:
Functionally equivalent components may be substituted

Revision:	Date:	Description:
A	11/20/2017	Initial release

Prepared: GL Digitally signed by GL Date: 2017.11.20 16:41:13 -08'00'

Verified: PS Digitally signed by PS Date: 2017.11.21 08:49:26 -08'00'

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, 6.5x3.0 mm 50-00091 dc jack to 10 mm tinned, 18 AWG, UL2468, 30-00395 wire

TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com

Size: A
Part number: 10-02517
Scale: 1:1
Sheet 1 of 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com

5 4 3 2 1