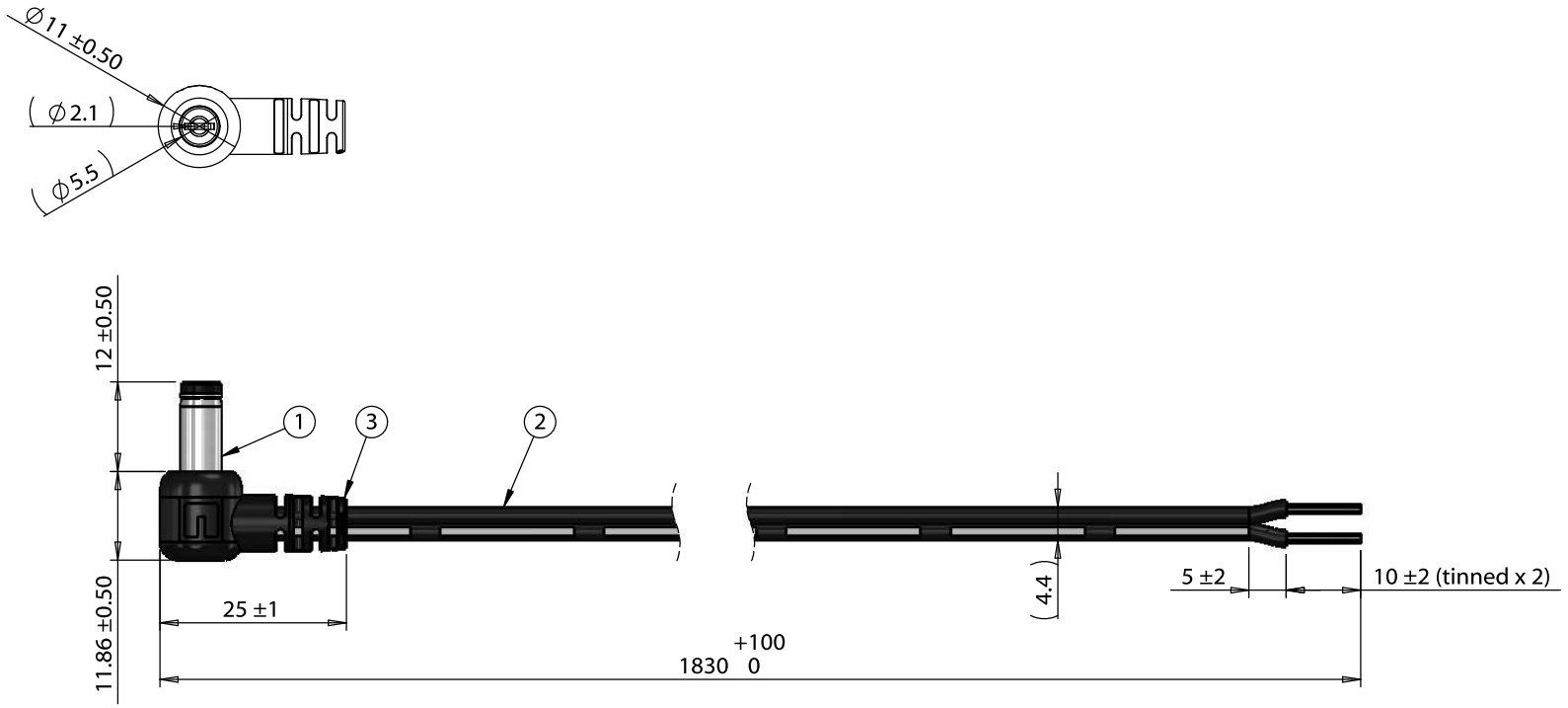
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00186	Connector, dc plug, 5.5x2.1xL20.5 mm, molding style, spring contacts	1	
2	30-00395	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00006	Overmold, PVC	1	black



Wiring Diagram	
50-00186	wire color
center	black with stripe
sleeve	black

Notes:
Functionally equivalent components may be substituted

Revision:	Date:	Description:
A	02/06/2018	Initial release

Prepared: GL Digitally signed by GL Date: 2018.02.06 16:55:05 -08'00'

Verified: JP Digitally signed by JP Date: 2018.02.13 15:02:26 -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, 5.5x2.1x12 mm 90° 50-00186 dc plug to 10 mm tinned, 18 AWG, UL2468, 30-00395 wire

TENSILITY

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fax 1.541.323.4202 *web* tensility.com

Size: A

Part number: 10-02507

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