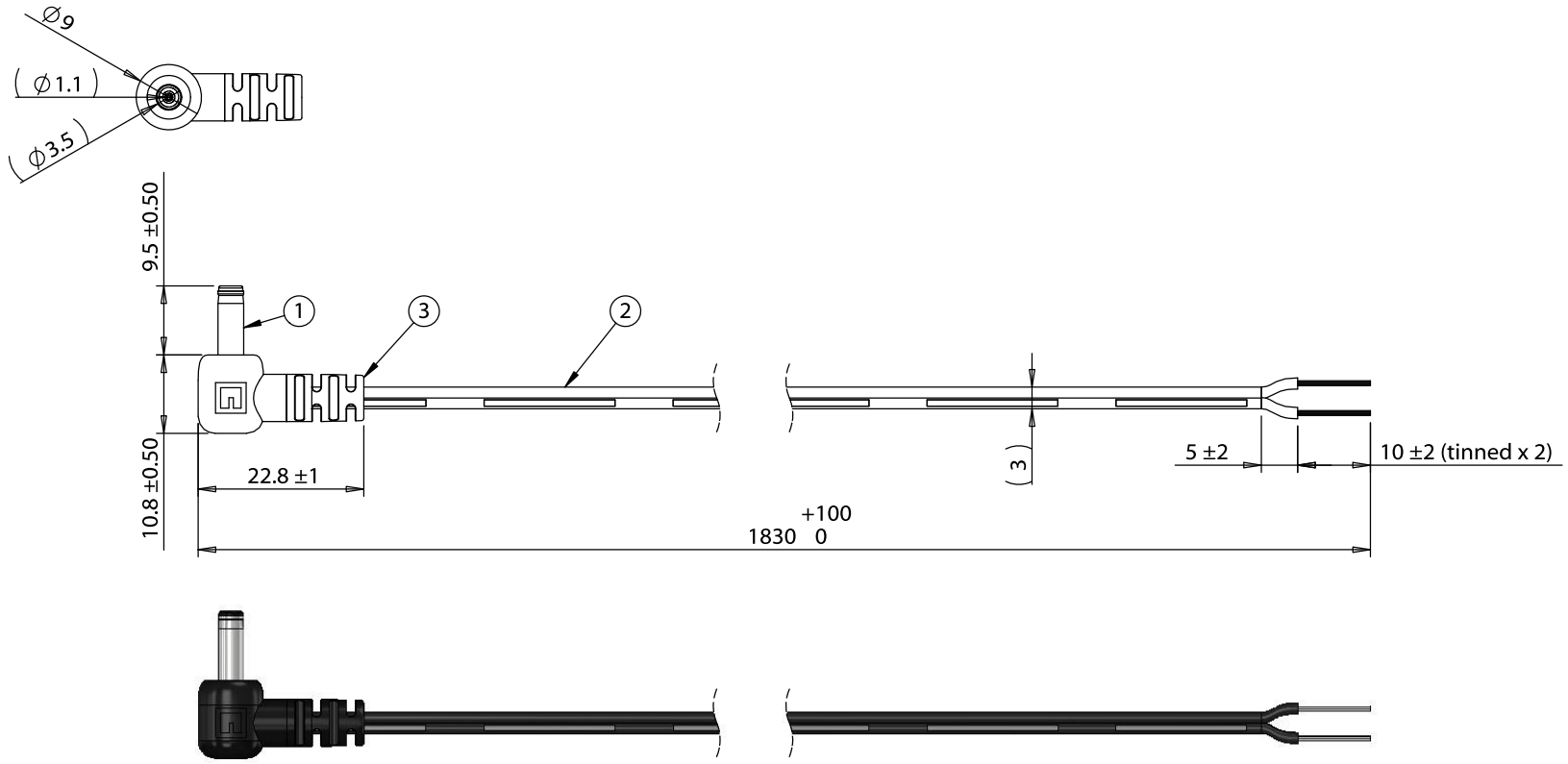
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00105	Connector, dc plug, 3.5x1.1xL18.8 mm, molding style, spring contacts	1	
2	30-00404	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A	1	
3	24-00009	Overmold, PVC	1	black



Wiring Diagram	
50-00105	wire color
center	black with stripe
sleeve	black

Notes:
Functionally equivalent components may be substituted

Revision:	Date:	Description:
A	10/3/2017	Initial release

Prepared: AG Digitally signed by AG Date: 2018.02.20 15:36:56 -08'00'

Verified: AW Digitally signed by AW Date: 2018.02.20 16:17:54 -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, 3.5x1.1x9.5 mm 90° 50-00105 dc plug to 10 mm tinned, 24 AWG, UL2468, 30-00404 wire

TENSILITY
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Size: A

Part number: 10-02504

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