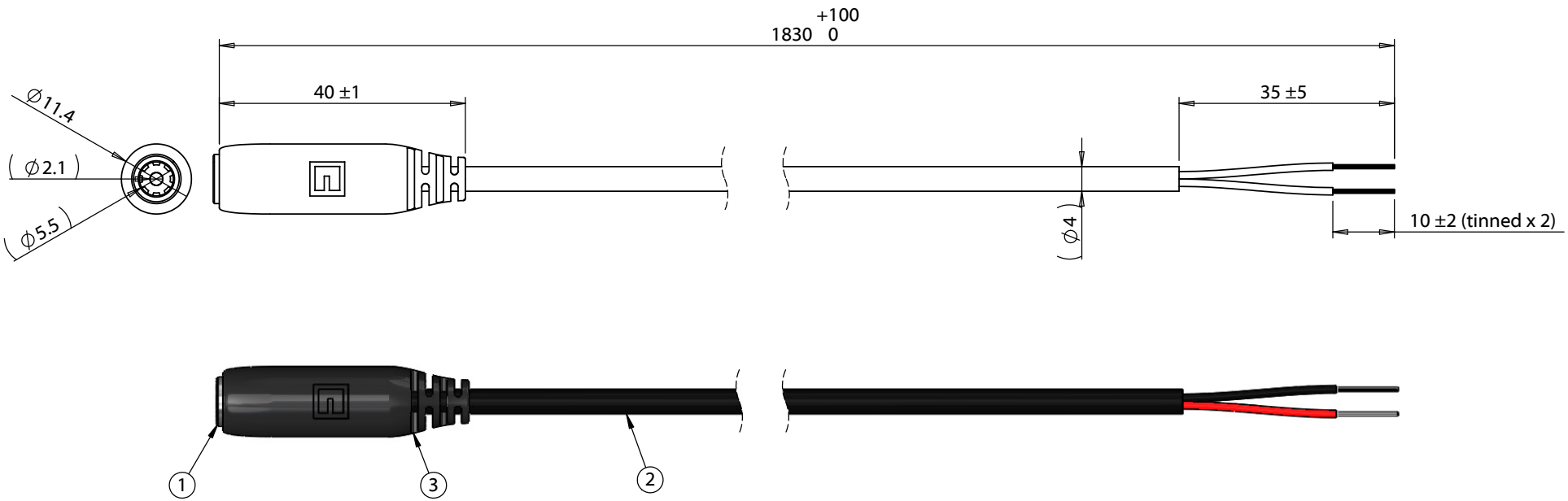
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00025	Connector, dc jack, 5.5x2.1xL17.4 mm, molding style	1	
2	30-00692	Wire, 2C TS, 24 AWG, UL2464, 300V, 80C, 4.0 mm, VW-1, PVC	1	
3	24-00183	Overmold, dc jack, 5.5 mm, Tensility	1	black, PVC



Notes:
Functionally equivalent components may be substituted

Electrical requirements: 4 A, 12 Vdc

Wiring Diagram	
50-00025	wire color
center	red
sleeve	black

Revision:	Date:	Description:
A	9/13/2016	Initial release

Prepared: AW Digitally signed by AW Date: 2018.06.25 14:10:27 -07'00'

Verified: GL Digitally signed by GL Date: 2018.06.25 14:16:20 -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, 5.5x2.1 mm 50-00025 dc jack to stripped tinned, 24 AWG, 30-00692 wire

TENSILITY
tel 1.541.323.3228 800 877.670.7118
fax 1.541.323.4202 web tensility.com

Size: A
Part number: 10-02244
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