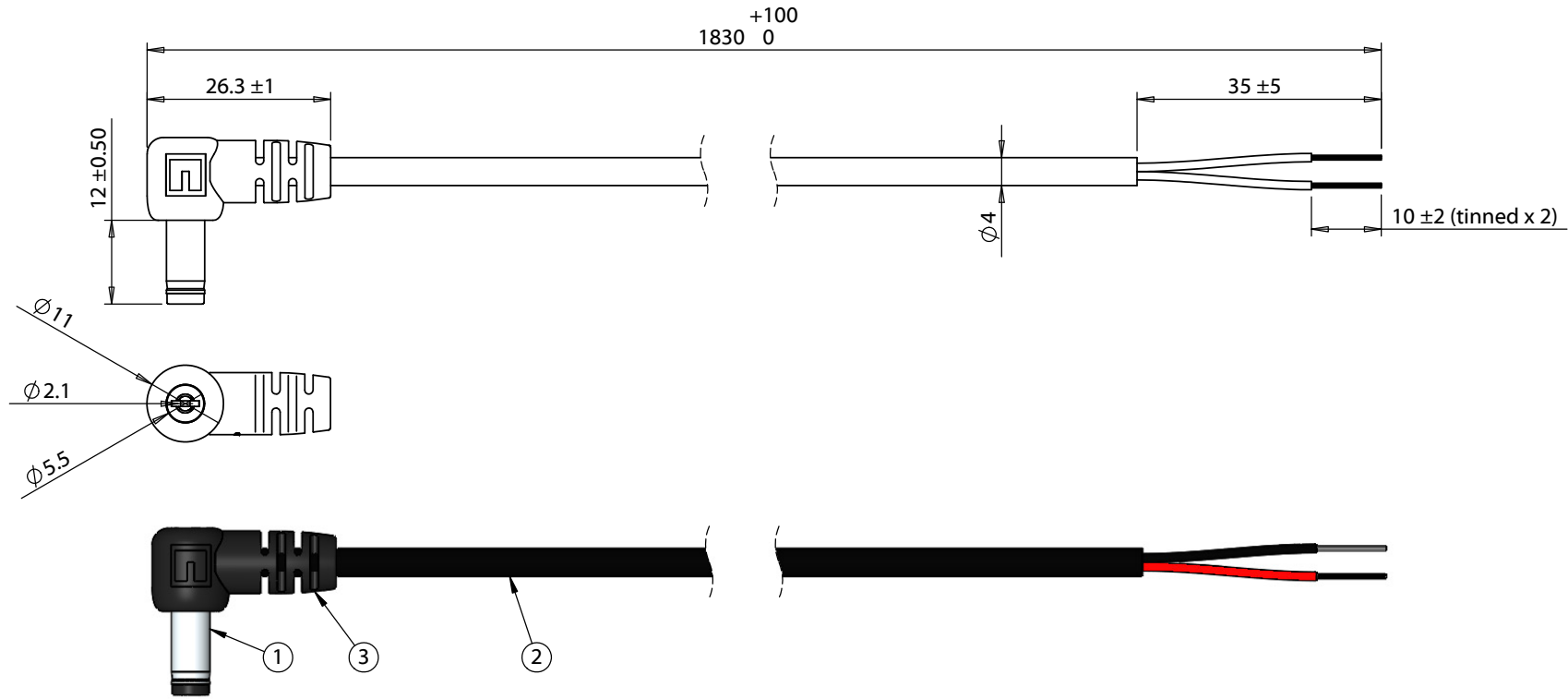


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00186	Connector, dc plug, 5.5x2.1xL20.5 mm, molding style, spring contacts	1	
2	30-00692	Wire, 2C TS, 24 AWG, UL2464, 300V, 80C, 4.0 mm, VW-1, PVC	1	
3	24-00185	Overmold, dc plug, 5.5 mm, 90°, Tensility	1	black



Notes:

Cables individually tied and bundled in groups of 10

Functionally equivalent components may be substituted

Electrical requirements: 4 A, 12 Vdc

Wiring Diagram	
50-00186	wire color
center	red
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	9/13/2016	Initial release		RoHS and REACH compliant	
A1	11/04/2016	Modified overmold dimensions	Verified:	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, 5.5x2.1x12 mm 90° 50-00186 dc plug to stripped tinned, 24 AWG, 30-00692 wire	
Size:		Part number:		Scale: 1:1	
A		10-02224		Sheet 1 of 1	