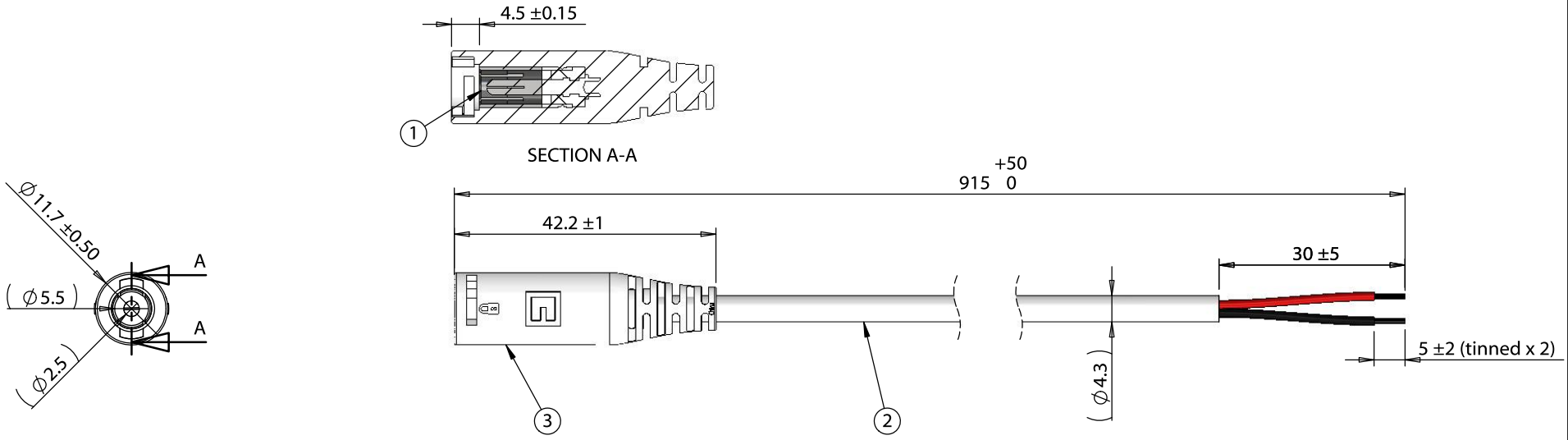
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00153	Connector, dc jack, 5.5x2.5xH6.5xL19.5 mm, molding style,	1	
2	30-00690	Wire, 2C TS, 22 AWG, UL2464, 300V, 80C, 4.30 mm, VW-1, PVC, white	1	
3	24-00162	Overmold, dc jack, twistlock, PVC	1	white



Notes:
Designed to mate with cable assembly: 10-02940

Functionally equivalent components may be substituted

Wiring Diagram	
50-00153	wire color
center	red
sleeve	black

Revision:	Date:	Description:
A	9/19/2018	Initial release

Prepared: AW Digitally signed by AW Date: 2018.09.19 09:25:34 -07'00'

Verified: JP Digitally signed by JP Date: 2018.09.20 11:46:53 -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, 915 mm, 5.5x2.5 mm 50-00153 dc jack twist lock to 10 mm tinned, 22 AWG, UL2464, white

TENSILITY

tel 1.541.323.3228 *800* 877.670.7118
fax 1.541.323.4202 *web* tensility.com

Size: A

Part number: 10-02941

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