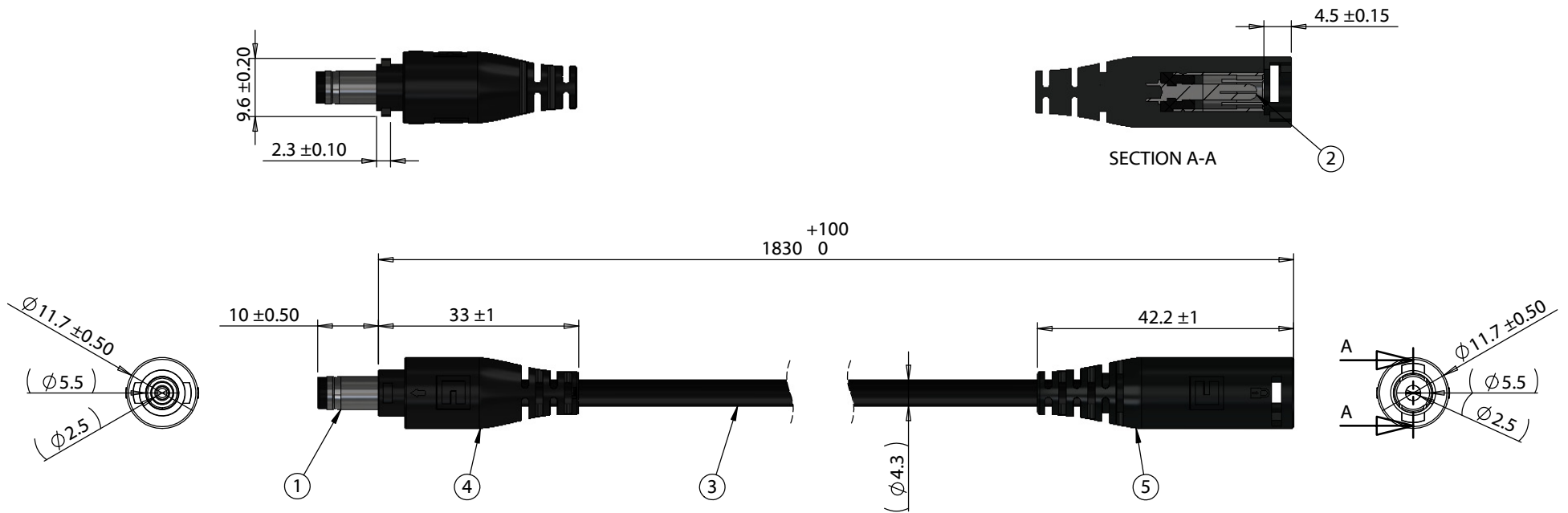


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00595	Connector, dc plug, 5.5x2.5xL20.5mm, brass nickel plated	1	
2	50-00153	Connector, dc jack, 5.5x2.5xH6.5xL19.5 mm, molding style,	1	
3	30-00689	Wire, 2C TS, 22 AWG, UL2464, 300V, 80C, 4.3 mm, VW-1, PVC	1	
4	24-00161	Overmold, dc plug, twistlock, PVC	1	black
5	24-00162	Overmold, dc jack, twistlock, PVC	1	black



Notes:
 Plug mates with cable assembly: 10-02938 & 10-02980
 Jack mates with cable assembly: 10-02937
 Functionally equivalent components may be substituted

Wiring Diagram		
50-00595	wire color	50-00153
center	red	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared: AW <small>Digitally signed by AW Date: 2019.11.07 15:52:07 -08'00'</small>	Notes:	<h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	11/7/2019	Initial release	Verified: PS <small>Digitally signed by PS Date: 2019.11.07 15:53:18 -08'00'</small>	RoHS compliant	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Function test: no open, no short circuit, no intermittent	
				Description: Cable, 1830 mm, 5.5x2.5mm 50-00595 dc plug twist lock to 5.5x2.5mm 50-00153 dc jack, 22 AWG	
					Sheet 1 of 1

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com