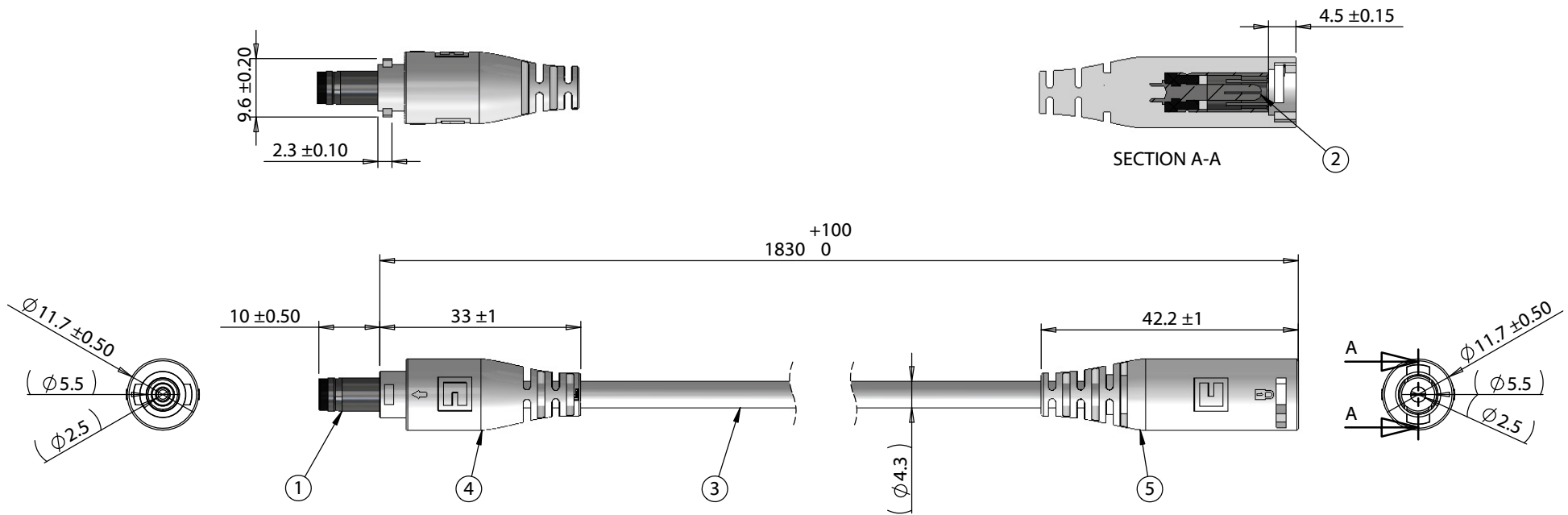



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00595	Connector, dc plug, 5.5x2.5xL20.5mm, brass nickel plated	1	
2	50-00153	Connector, dc jack, 5.5x2.5xH6.5xL19.5 mm, molding style,	1	
3	30-00690	Wire, 2C TS, 22 AWG, UL2464, 300V, 80C, 4.30 mm, VW-1, PVC, white	1	
4	24-00161	Overmold, dc plug, twistlock, PVC	1	white
5	24-00162	Overmold, dc jack, twistlock, PVC	1	white



**Notes:**  
 Plug mates with cable assembly: 10-02941 & 10-02981  
 Jack mates with cable assembly: 10-02940  
 Functionally equivalent components may be substituted

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

Revision:	Date:	Description:	Prepared:	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	AW <small>Digitally signed by AW Date: 2019.11.07 16:02:36 -08'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	
			PS <small>Digitally signed by PS Date: 2019.11.07 16:03:47 -08'00'</small>	Description:	Size: Part number:
			Dimensions are in millimeters. Tolerances: X: $\pm 0.5$ mm X.X: $\pm 0.3$ mm X.XX: $\pm 0.05$ mm	Cable, 1830 mm, 5.5x2.5mm 50-00595 dc plug twist lock to 5.5x2.5mm 50-00153 dc jack, 22 AWG, white	A 10-03617
					Scale: 1:1  Sheet 1 of 1

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