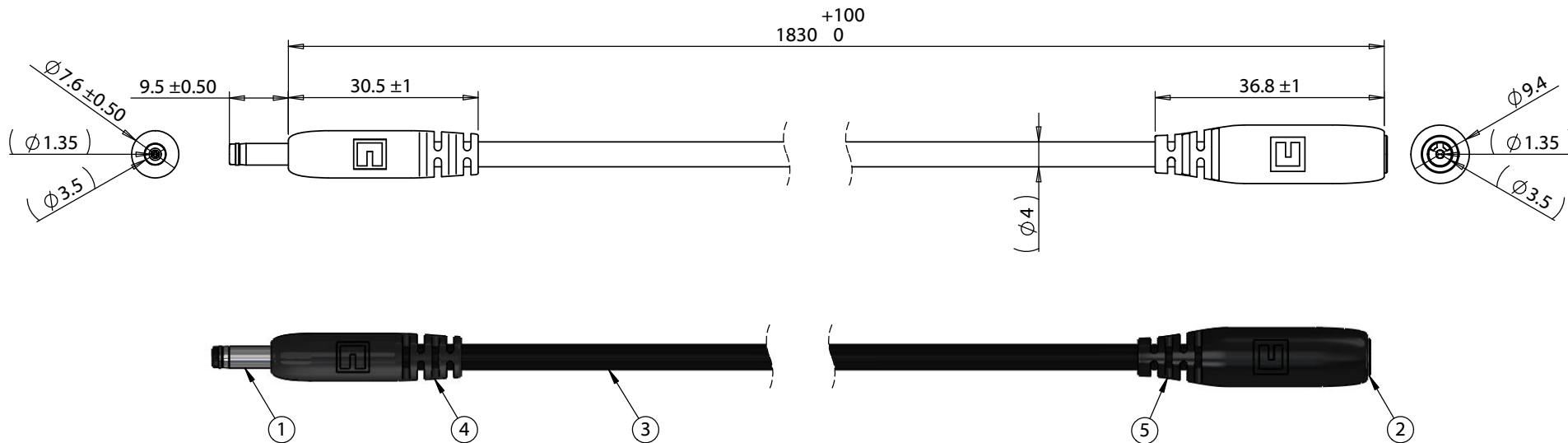


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00056	Connector, dc plug, 3.5x1.35xL20mm, molding style, spring contacts	1	
2	50-00057	Connector, dc jack, 3.5x1.35xL16.5 mm, molding style	1	
3	30-00692	Wire, 2C TS, 24 AWG, UL2464, 300V, 80C, 4.0 mm, VW-1, PVC	1	
4	24-00181	Overmold, dc plug, 3.5 mm, Tensility	1	PVC, black
5	24-00184	Overmold, dc jack, 3.5 mm, Tensility	1	PVC, black



**Notes:**  
Functionally equivalent components may be substituted

Cable rated for 4.5 A, 48 Vdc

Wiring Diagram		
50-00056	wire color	50-00057
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	9/13/2016	Initial release	AG <small>Digitally signed by AG Date: 2019.08.13 11:06:28 -07'00'</small>		
A1	2/14/2019	Updated length to 1830	Verified:	Function test: no open, no short circuit, no intermittent	Size: Part number: A 10-02239
A2	8/13/2019	Increased cable rating	AW <small>Digitally signed by AW Date: 2019.08.13 11:14:29 -07'00'</small>		
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Cable, 1830 mm, 3.5x1.35x9.5mm 50-00056 plug to 3.5x1.35mm 50-00057 jack, 24 AWG, 30-00692 wire	Scale: 1:1

5

4

3

2

1

Sheet 1 of 1