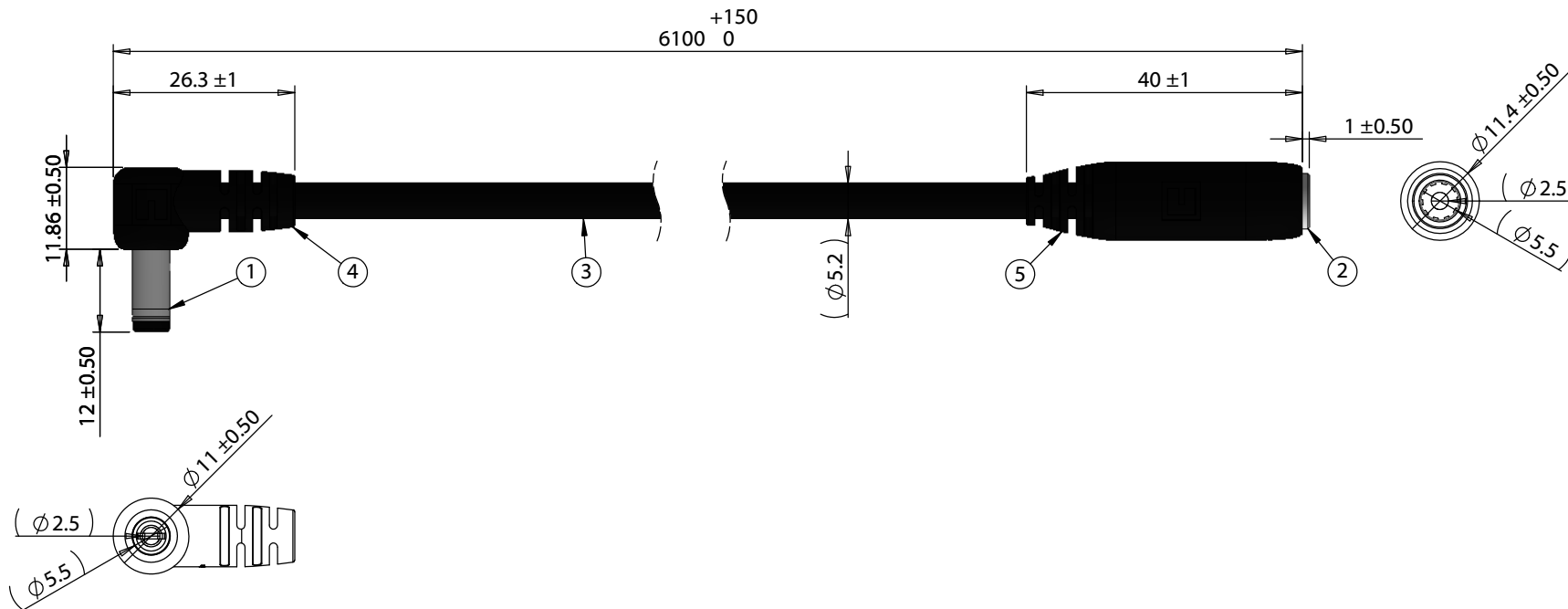


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00129	Connector, dc plug, 5.5x2.5xL18.5 mm, molding style, spring contacts	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00683	Wire, 2C TS, 18 AWG, UL2464, 300V, 80C, 5.2 mm, VW-1, PVC	1	
4	24-00185	Overmold, dc plug, 5.5 mm, 90°, Tensility	1	PVC, black
5	24-00183	Overmold, dc jack, 5.5 mm, Tensility	1	PVC, black



**Notes:**  
Functionally equivalent components may be substituted  
Cable rated for 48 V, 7 A

Wiring Diagram		
50-00129	wire color	50-00027
center	red	center
sleeve	black	sleeve

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	06/07/2019	Initial release	JC <small>Digitally signed by JC Date: 2020.04.09 11:43:24 -07'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	
			AW <small>Digitally signed by AW Date: 2020.04.09 12:01:49 -07'00'</small>		
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description:	Size: Part number:
				Cable, 6100 mm, 5.5x2.5x12 mm 90° 50-00129 dc plug to 5.5x2.5 mm 50-00027 dc jack, 18 AWG, 30-00683	A 10-03377
					Scale: 1:1  Sheet 1 of 1

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