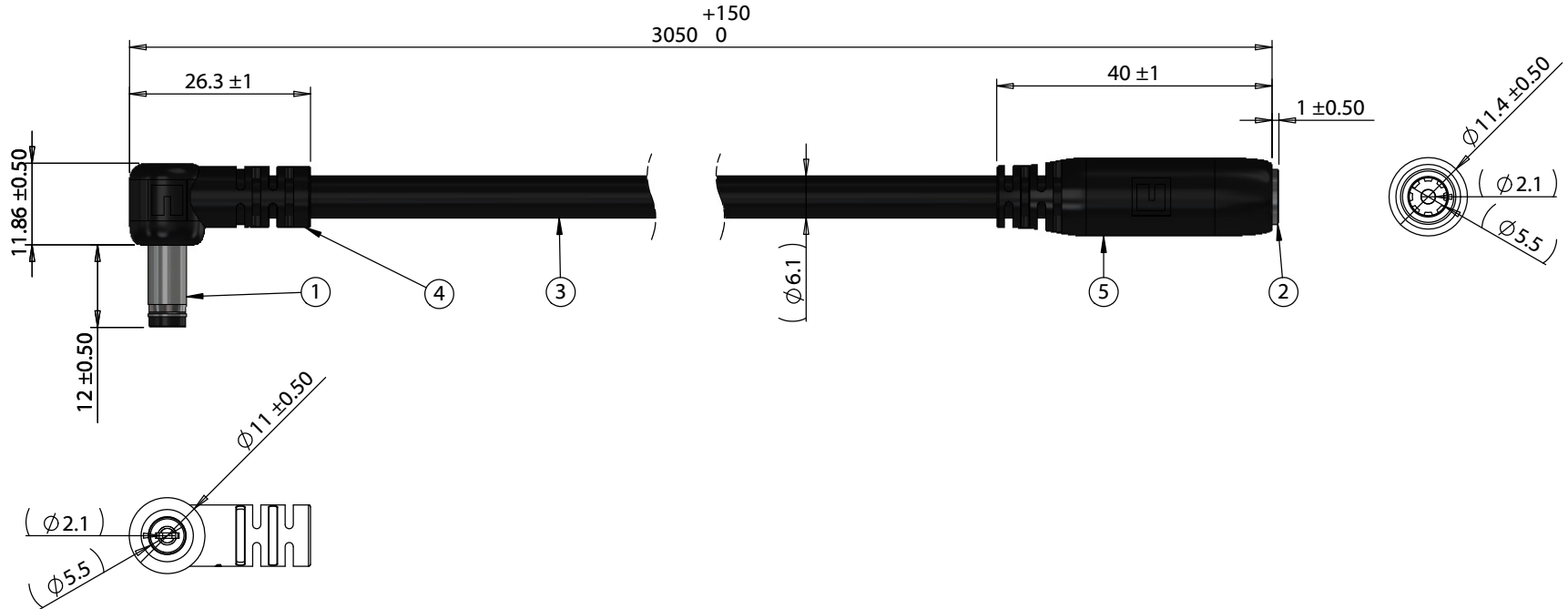


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00133	Connector, dc plug, 5.5x2.1x18.5 mm, molding style, spring contacts	1	
2	50-00025	Connector, dc jack, 5.5x2.1x17.4 mm, molding style	1	
3	30-00680	Wire, 2C TS, 16 AWG, UL2464, 300V, 80C, 6.1 mm, VW-1, PVC	1	
4	24-00185	Overmold, dc plug, 5.5 mm, 90°, Tensility	1	black
5	24-00183	Overmold, dc jack, 5.5 mm, Tensility	1	PVC, white



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

Wiring Diagram		
50-00133	wire color	50-00025
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	06/06/2019	Initial release	RS		
			Verified:	RoHS compliant	
			JP	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters.	Description:	Size:
			Tolerances:	Cable, 3050 mm, 5.5x2.1x12 mm 90° 50-00133 dc plug to 5.5x2.1 mm 50-00025 dc jack, 16 AWG, 30-00680	Part number:
			X: ± 0.5 mm		10-03357
			X.X: ± 0.3 mm		Scale: 1:1
			X.XX: ± 0.05 mm		Sheet 1 of 1

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