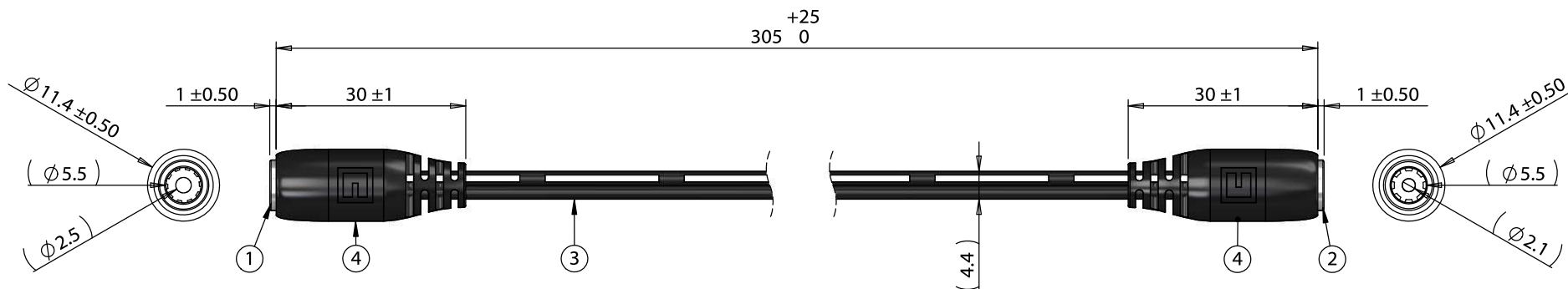


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
2	50-00025	Connector, dc jack, 5.5x2.1xL17.4 mm, molding style	1	
3	30-00395	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
4	24-00004	Overmold, PVC	2	black



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

Wiring Diagram		
50-00027	wire color	50-00025
center	black with stripe	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	01/18/2018	Initial release	GL <small>Digitally signed by GL Date: 2018.02.14 09:15:32 -08'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	
			AW <small>Digitally signed by AW Date: 2018.02.14 09:15:32 -08'00'</small>		
			Dimensions are in millimeters.	Description:	Size: Part number:
			Tolerances:	Cable, 305 mm, 5.5x2.5 mm 50-00027 dc jack to 5.5x2.1 mm 50-00025 dc jack, 18 AWG, UL2468, 30-00395	A 10-02553
			X: ± 0.5 mm		Scale: 1:1
			X.X: ± 0.3 mm		
			X.XX: ± 0.05 mm		Sheet 1 of 1

5

4

3

2

1