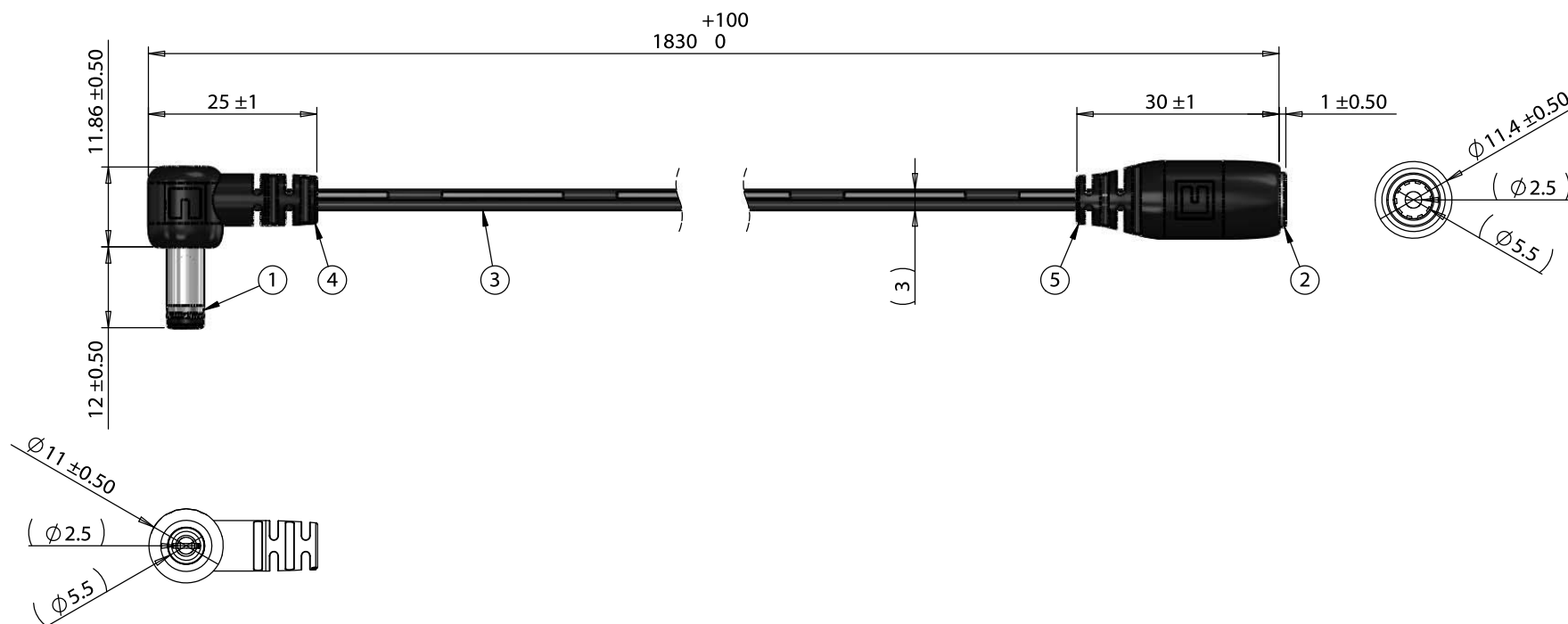


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00187	Connector, dc plug, 5.5x2.5xL20.5 mm, molding style, spring contacts	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00404	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A	1	
4	24-00006	Overmold, PVC	1	black
5	24-00004	Overmold, PVC	1	black



Notes:
Functionally equivalent components may be substituted

Wiring Diagram		
50-00187	wire color	50-00027
center	black with stripe	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com	
A	01/22/2018	Initial release	GL			
			Verified:	RoHS compliant	Function test: no open, no short circuit, no intermittent	
			AW	Function test: no open, no short circuit, no intermittent		
			Dimensions are in millimeters.	Description:	Size:	Part number:
			Tolerances:	Cable, 1830 mm, 5.5x2.5x12 mm 90° 50-00187 dc plug to 5.5x2.5 mm 50-00027 dc jack, 24 AWG, UL2468	A	10-02531
			X: ± 0.5 mm		Scale: 1:1	Sheet 1 of 1
			X.X: ± 0.3 mm			
			X.XX: ± 0.05 mm			

To see a custom version of this cable assembly, call Tensility at 541-323-3228 or email engineering@tensility.com