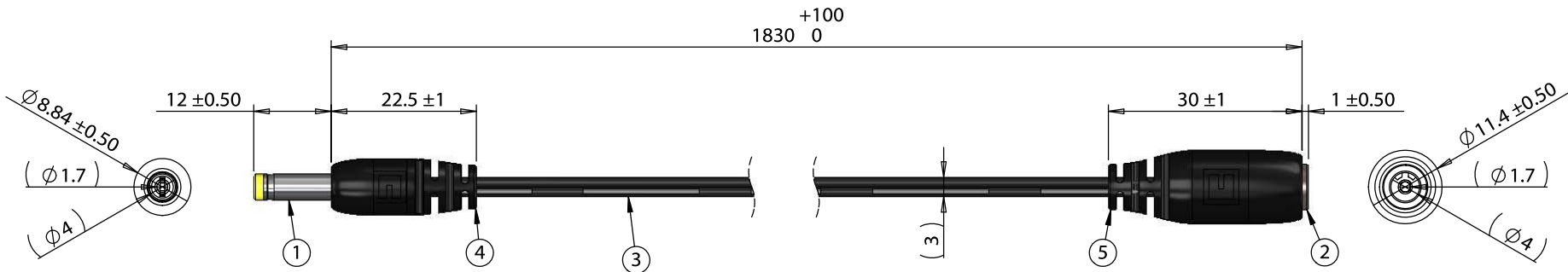


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00136	Connector, dc plug, 4.0x1.7xL19.0 mm, spring contacts, brass nickel plated, yellow insulator	1	
2	50-00047	Connector, dc jack, 4.0x1.7xL16.7 mm, brass nickel plated, molding style	1	
3	30-00404	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A	1	
4	24-00001	Overmold, PVC	1	black
5	24-00004	Overmold, PVC	1	black



Notes:
Functionally equivalent components may be substituted

Wiring Diagram		
50-00136	wire color	50-00047
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	02/07/2018	Initial release	GL <small>Digitally signed by GL Date: 2018.02.14 09:42:29 -08'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	Size:
			AW <small>Digitally signed by AW Date: 2018.02.14 11:13:29 -08'00'</small>	Description:	Part number:
			Dimensions are in millimeters.	Cable, 1830 mm, 4.0x1.7x12 mm 50-00136 dc plug to 4.0x1.7 mm 50-00047 dc jack, 24 AWG, UL2468	A
			Tolerances:		10-02523
			X: ± 0.5 mm		Scale: 1:1
			X.X: ± 0.3 mm		
			X.XX: ± 0.05 mm		Sheet 1 of 1

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4

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