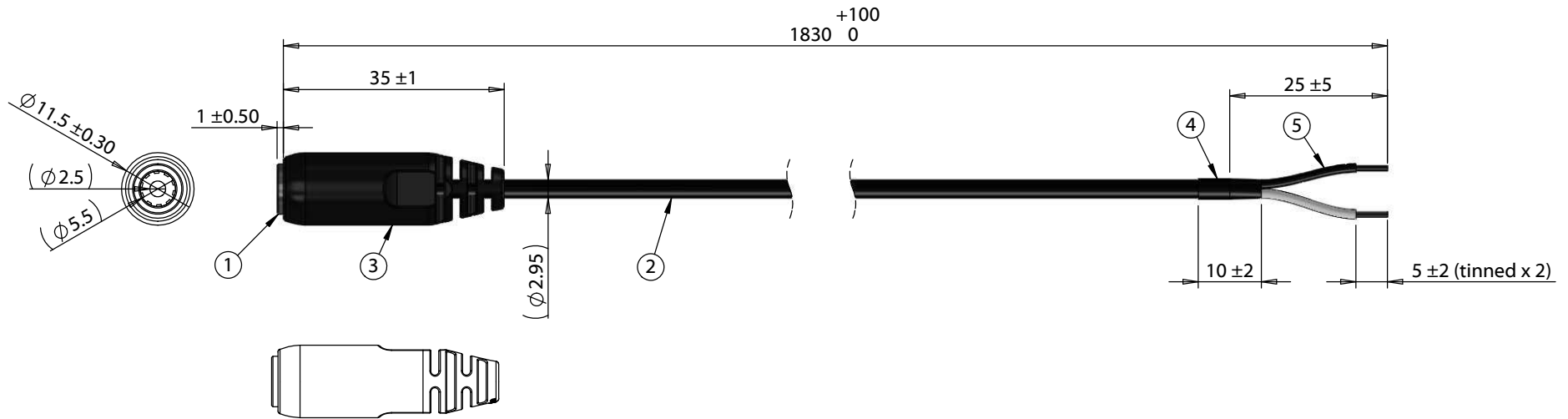


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
2	30-00338	Wire, 1C TS, 20 AWG, UL1185, 300V, 80C, 2.95 mm, shielded, VW-1, PVC	1	
3	24-00359	Overmold, dc jack, 5.5 mm	1	PVC, black
4	Heat shrink	Heat shrink, black	1	covers end of jacket
5	Heat shrink	Heat shrink, black	1	covers shield



Notes:
Functionally equivalent components may be substituted
Cable rated for 48 V, 8.0 A

Wiring Diagram	
50-00027	wire color
center	white
sleeve	shield (black)

Revision:	Date:	Description:	Prepared:	Notes:	TENSILITY tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	4/19/2021	Initial release	AW <small>Digitally signed by AW Date: 2021.04.19 15:22:10 -07'00'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	
			JC <small>Digitally signed by JC Date: 2021.04.21 11:07:39 -07'00'</small>	Description:	Size: Part number:
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Cable, 1830 mm, 5.5x2.5 mm 50-00027 dc jack to stripped tinned, 20 AWG, 30-00338 wire	A 10-03931
					Scale: 1:1 Sheet 1 of 1

5

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3

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