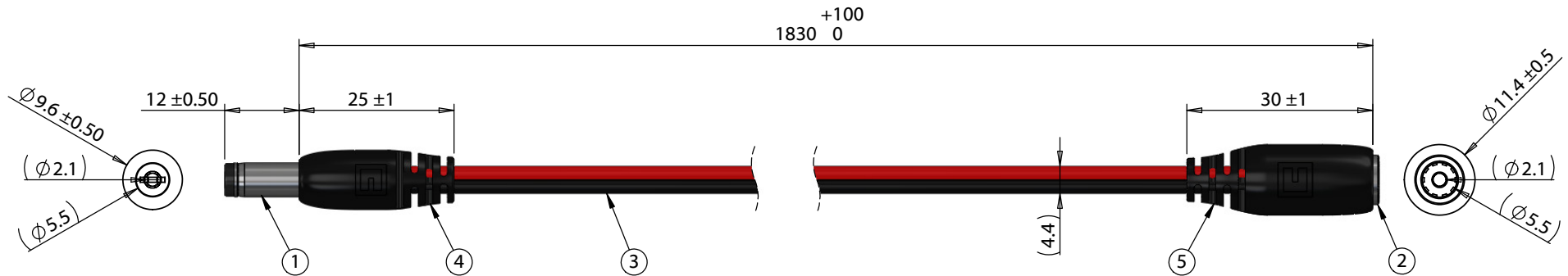




ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00540	Connector, dc plug, 5.5x2.1x23 mm, molding style, spring contacts, nickel plated, 105° C	1	
2	50-00541	Connector, dc jack, 5.5x2.1x17.6 mm, molding style, spring contacts, nickel plated, 105° C	1	
3	30-00795	Wire, 2C TS, 18 AWG, UL2651, 300V, 105C, 4.4 mm, VW-1, PVC, red and black	1	
4	24-00003	Overmold	1	PVC, black, 105° C, 94V-0
5	24-00004	Overmold	1	PVC, black, 105° C, 94V-0



**Notes:**  
Cable rated for 48 V, 7.5 A

Functionally equivalent components may be substituted

Wiring Diagram		
50-00540	wire color	50-00541
center	red	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared:  Digitally signed by MP Date: 2023.05.15 09:17:46 -07'00'	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	12/6/2016	Initial release	Verified:  Digitally signed by AG Date: 2023.05.18 15:19:38 -07'00'	RoHS and REACH compliant	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Function test: no open, no short circuit, no intermittent	
				Description: Cable, 1830 mm, 5.5x2.1x12 mm 50-00540 dc plug to 5.5x2.1 50-00541 jack, 18 AWG, 30-00795 R-B, 105°C	
				Size: A	Part number: 10-02322
				Scale: 1:1	Sheet 1 of 1