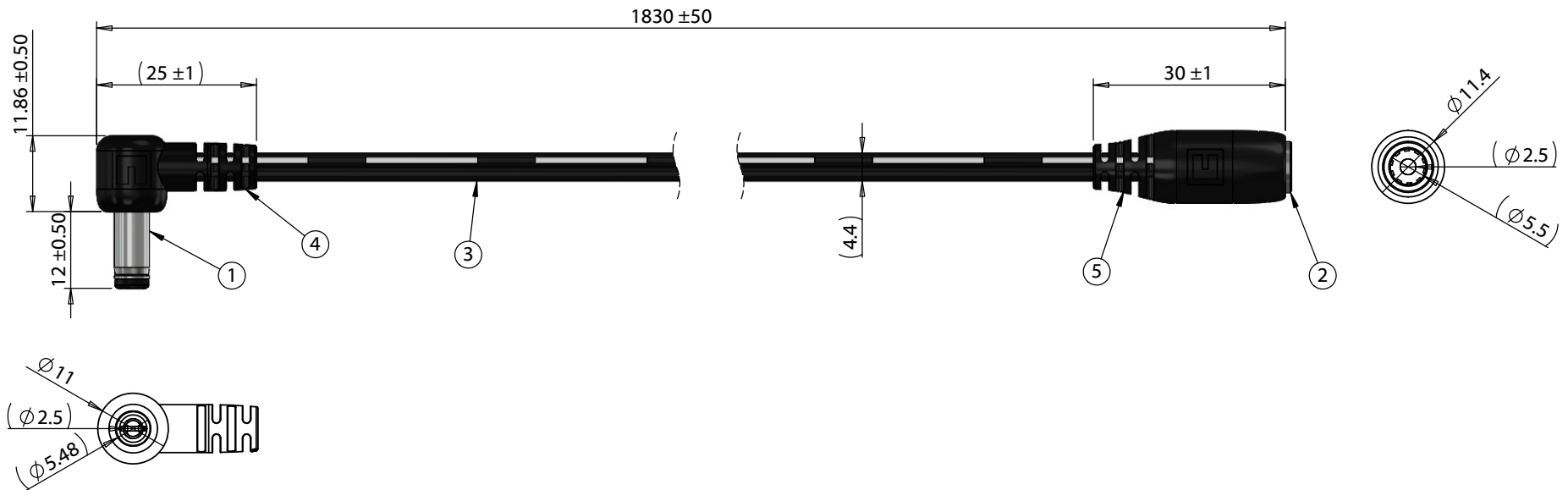


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00187	Connector, dc plug, 5.5x2.5xL20.5 mm, molding style, spring contacts	1	
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
3	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
4	24-00006	Overmold, PVC, black	1	
5	24-00004	Overmold, PVC, black	1	



Notes:
Functionally equivalent components may be substituted
Cable rated for 48 V, 6.5 A

50-00187	Wiring diagram 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	6/27/2012	Initial release		RoHS compliant				
A1	9/19/2012	Updated drawing	Verified:	Function test: no open, no short circuit, no intermittent				
A2	10/3/2019	Updated cable ratings	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 1830 mm, 5.5x2.5x12 mm 90° 50-00187 dc plug to 5.5x2.5 mm 50-00027 jack, 18 AWG 30-00007 wire				
						Size: A	Part number: 10-01076	
						Scale: 1:2		Sheet 1 of 1

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