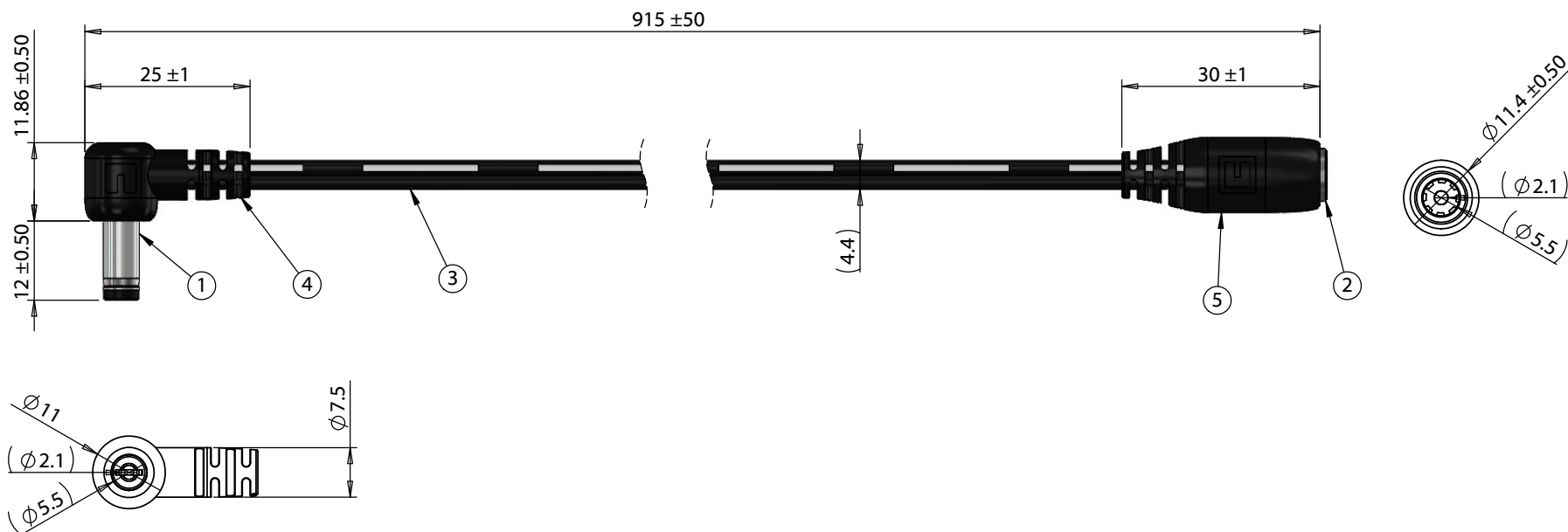


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	NOTES
1	50-00186	Connector, dc plug, 5.5x2.1xL20.5 mm, molding style, spring contacts	1	
2	50-00025	Connector, dc jack, 5.5x2.1xL17.4 mm, molding style	1	
3	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
4	24-00006	Overmold, PVC, black	1	
5	24-00004	Overmold, PVC, black	1	



Notes:
Functionally equivalent components may be substituted
Cable rated for 48 V, 7 A

50-00186	Wiring diagram Wire Color	50-00025
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	6/28/2012	Initial release		RoHS compliant	
A1	10/3/2019	Updated cable ratings	Verified:	Function test: no open, no short circuit, no intermittent	
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 915 mm, 5.5x2.1x12 mm 90° 50-00186 plug to 5.5x2.1 mm 50-00025 dc jack, 18 AWG, 30-00007 wire	
					Size: A Part number: 10-01075 Scale: 1:2 Sheet 1 of 1

5

4

3

2

1