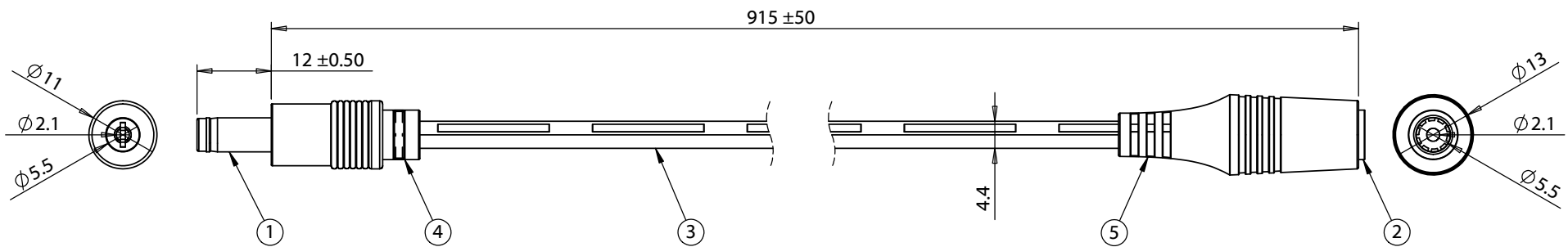


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00024	Connector, dc plug, 5.5x2.1xL23 mm, molding style, spring contacts	1	
2	50-00127	Connector, dc jack, 5.5x2.1xL17.5 mm, molding style	1	
3	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
4	24-00016	Overmold, PVC	1	black
5	24-00054	Overmold, PVC	1	black



**Notes:**

Electical requirement: 3 A, 36 Vdc

Hi-Pot test: 600 Vac, 0.5 mA, 1 second

Wiring Diagram		
50-00024	wire color	50-00127
center	black with stripe	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared:	Notes: RoHS compliant Function test: no open, no short circuit, no intermittent	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	1/19/2009	Re-issued CUI spec as Tensility	GL 2016.09.07 12:16:55 -07'00'		
A1	8/31/2011	Updated description, connector, and wire information	Verified: PS <small>Digitally signed by PS Date: 2016.09.07 14:06:07 -07'00'</small>		
A2	9/26/2013	Updated connector	Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm		
			Description:	Size:	Part number:
			Cable, 915 mm, 5.5x2.1x12 mm, 50-00024 dc plug to 5.5x2.1 mm 50-00127 dc jack, 18 AWG, 30-00007 wire	A	053-0384R (CA-2216)
				Scale: 1:1	Sheet 1 of 1