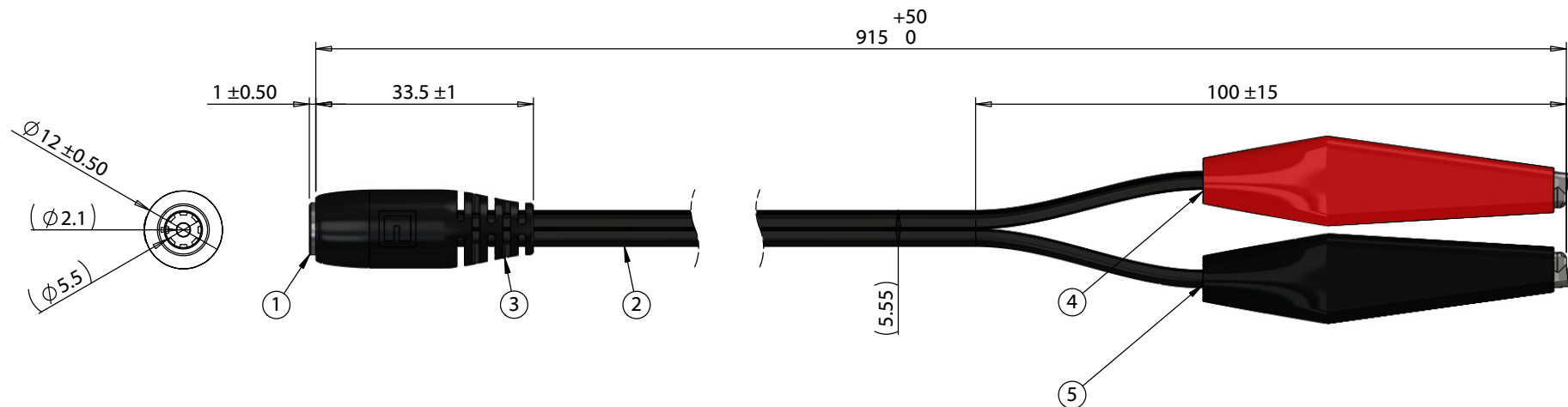


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00025	Connector, dc jack, 5.5x2.1xL17.4 mm, molding style	1	
2	30-00242	Wire, 2C, 18 AWG, UL SPT-1, 300V, 105C, 5.55 mm, VW-1, PVC	1	
3	24-00029	Overmold, PVC	1	black
4	50-00555	Connector, 50 mm, alligator clip, red sleeve	1	
5	50-00556	Connector, 50 mm, alligator clip, black sleeve	1	



Ratings

Maximum Operating Voltage: 48 V
Maximum Operating Current: 7 A

Operating Temperature Range

-20 ~ 105 °C, relative humidity of 85% or less

Wiring Diagram		
50-00025	wire color	alligator clip
center	black with tracer	50-00555/red
sleeve	black	50-00556/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	5/23/2017	Initial release	CR						
			Verified:	RoHS and REACH compliant	Function test: no open, no short circuit, no intermittent				
			KM						
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description: Cable, 915 mm, 5.5x2.1 mm 50-00025 dc jack to alligator clips, 18 AWG, 30-00242 wire	Size: A	Part number: 10-02454	Scale: 1:1	 	Sheet 1 of 1