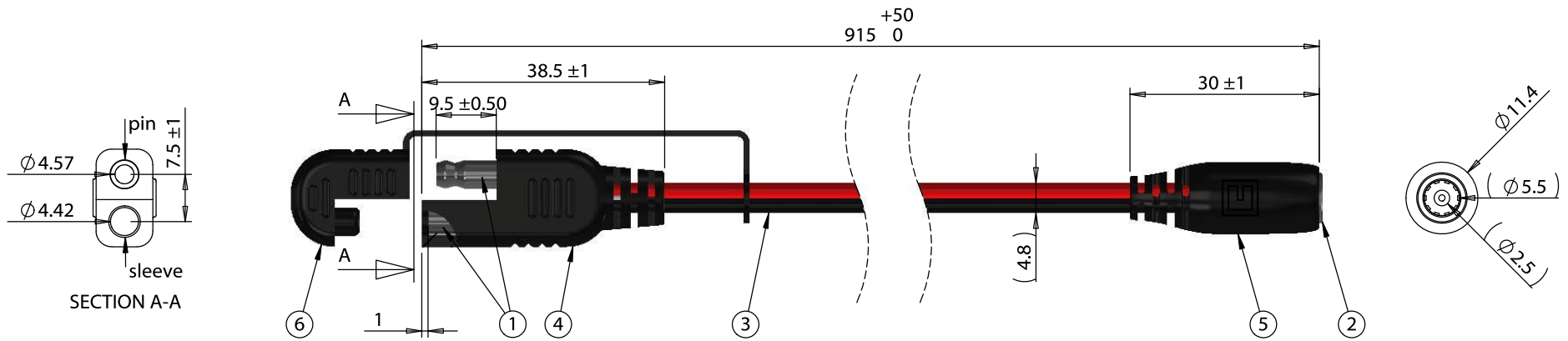


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00550	Connector, 4.75x10.2mm SAE, brass nickel plated, molding type	1	
2	50-00543	Connector, dc jack, 5.5x2.5x17.6 mm, molding style, spring contacts, nickel plated, 105° C	1	
3	30-00792	Wire, 2C TS, 16 AWG, UL2651, 300V, 105C, 4.8 mm, VW-1, PVC, red and black	1	
4	24-00176	Overmold, SAE connector, PVC, black	1	black, 105 °C
5	24-00004	Overmold, PVC	1	black, 105 °C
6	55-00059	Dust cap, SAE connector, overmold fit	1	black, 105 °C



Notes:
Functionally equivalent components may be substituted

Wiring Diagram		
50-00550	wire color	50-00543
pin	red (+)	center
sleeve	black (-)	sleeve

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com
A	1/16/2017	Initial release	PS <small>Digitally signed by PS Date: 2017.08.11 13:58:07 -0700'</small>		
			Verified:	Function test: no open, no short circuit, no intermittent	Description: Cable, 915 mm, 50-00550 SAE to 5.5x2.5 mm 50-00543 dc jack, 16 AWG, UL2651, 30-00792, R-B wire, caps
			GL <small>Digitally signed by GL Date: 2017.08.11 14:08:47 -07'00'</small>		
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm		Size: A Part number: 10-02403
					Scale: 1:1 Sheet 1 of 1

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