## mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00025	Connector, dc jack, 5.5x2.1xL17.4 mm, molding style	1	
2	30-00395	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
3	24-00004	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	
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Wiring Diagram									
50-00025	wire color	alligator clip							
center	black with stripe	50-00555/red							
sleeve	black	50-00556/black							

**Notes:** Functionally equivalent components may be substituted

Revision:	Date:	Description:	Prepared:	Notes:					
А	5/23/2017	Initial release	DN Digitally signed by DN Date: 2017.05.23 11:01:50 -07'00'	RoHS and REACH compliant	TENSII ITY				
			GL Digitally signed by GL Digitally signed by GL Date: 2017.05.24 14:40:42 - 07'00'	Function test: no open, no short circuit, no intermittent	te	tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com			
			Dimensions are in	e in					
			millimeters.	Description:	Size: Part number:				
			Tolerances: X: ± 0.5 mm	Cable, 915 mm, 5.5x2.1 mm 50-00025 dc jack to alligator clips, 18 AWG, 30-00395 wire		10-024	462		
			X.X: ± 0.3 mm X.XX: ± 0.05 mm			1:1	Sheet 1 of 2		
		5	4	3 2			1		

