

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

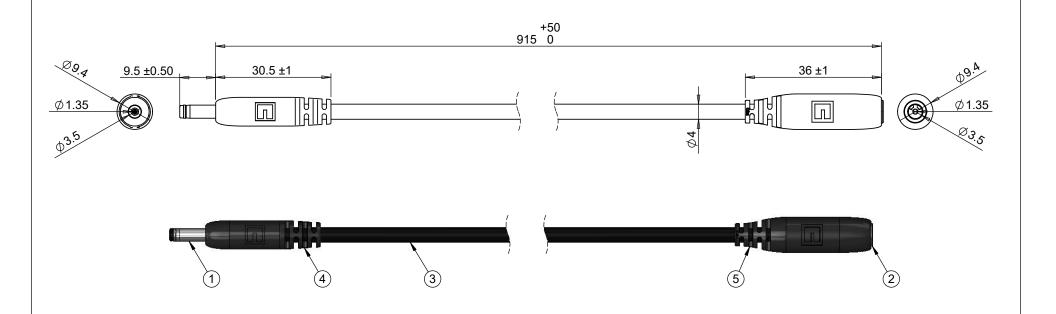
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00056	Connector, dc plug, 3.5x1.35xL20mm, molding style, spring contacts	1	
2	50-00057	Connector, dc jack, 3.5x1.35xL16.5 mm, molding style	1	
3	30-00692	Wire, 2C TS, 24 AWG, UL2464, 300V, 80C, 4.0 mm, VW-1, PVC	1	
4	24-00181	Overmold, dc plug, 3.5 mm, Tensility	1	black
5	24-00184	Overmold, dc jack, 3.5 mm, Tensility	1	black



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

Electrical requirements: 4 A, 12 Vdc

Wiring Diagram										
50-00056	wire color	50-00057								
center	red	center								
sleeve	black	sleeve								

Revision:	Date:	Description:	Prepared:	Notes:					
Α	9/13/2016	Initial release	DN Digitally signed by DN Date: 2017.01.30 14:04:12 -08'00'	RoHS and REACH compliant				VSII	ITY
			Verified: PS Digitally signed by PS Date: 2017.01.30 15:31:17-08'00'	Function test: no open, no sho intermittent	te	tel 1.541.323.3228 800 877.67 fax 1.541.323.4202 web tensilit			
			Dimensions are in			le	ix 1.54	1.323.4202	web terisiiity.com
			millimeters. Description:			Size: Part number:			
			Tolerances: X: ± 0.5 mm	5 mm Cable, 915 mm, 3.5x1.35x9.5mm 50-00056 plug			А 10-02239		
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	to 3.5x1.35mm 50-00057 jack, 24 AWG, 30-00692 wire		Scale	: 1:1		Sheet 1 of 1
		5	4	3	2		·		1