

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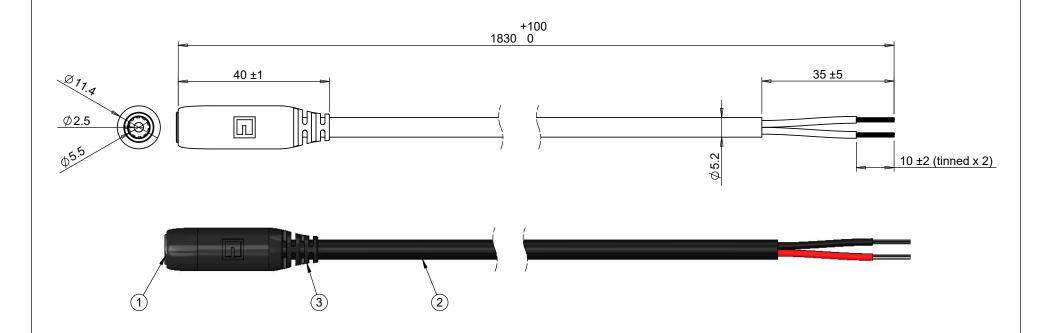
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1	
2	30-00683	Wire, 2C TS, 18 AWG, UL2464, 300V, 80C, 5.2 mm, VW-1, PVC	1	
3	24-00183	Overmold, dc jack, 5.5 mm, Tensility	1	black



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

Electrical requirements: 7 A, 12 Vdc

Wiring Diagram						
50-00027	wire color					
center	red					
sleeve	black					

Revision:	Date:	Description:	Prepared:	Notes:					
Α	9/13/2016	Initial release	DN Digitally signed by DN Date: 2017.01.30 14:10:16 -08'00'	RoHS and REACH compliant				NSII	ITY
			Verified:  PS  Digitally signed by PS Date: 2017.01.30 15:32:03 -08:00'	Function test: no open, no short circuit, no intermittent		tel 1.541.323.3228 800 877.670.7 fax 1.541.323.4202 web tensility.co			
			Dimensions are in			lax 1.541.525.4202 web terisinty.com			
			millimeters.	Description:		Size: Part number:			
			Tolerances: X: ± 0.5 mm	Cable, 1830 mm, 5.5x2.5 mm 50-00027 dc jack to stripped tinned, 18 AWG, 30-00683 wire		Α	10-02	2241	
			X.X: ± 0.3 mm X.XX: ± 0.05 mm			Scale: 1:1			Sheet 1 of 1
		5	$\stackrel{ }{4}$	3	2				1