

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

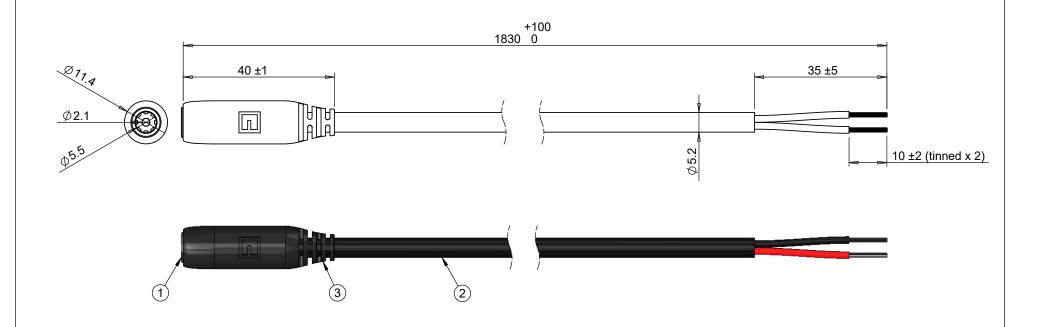
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00025	Connector, dc jack, 5.5x2.1xL17.4 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					
50-00025	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 14:12:07 -08'00'	RoHS and REACH compliant			TFNSILITY				
			Verified: PS Date: 2017.01.30 15:32:46 - 08'00'	Function test: no open, no sho intermittent	rt circuit, no		_		800 877.670.7118 Web tensility.com		
			Dimensions are in	<u> </u>		16	i 1.0-1	F1.323.4202 Web terisinty.com			
			millimeters.	I DESCRIDION.		Size:	Part no	umber:			
			Tolerances: X: ± 0.5 mm	Cable, 1830 mm, 5.5x2.1 mm 50-00025 dc jack to			10-02	2243			
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	stripped tinned, 18 AWG, 30-00683 wire		Scale	: 1:1		Sheet 1 of 1		
	5		$\overset{1}{4}$	3 2				1			