

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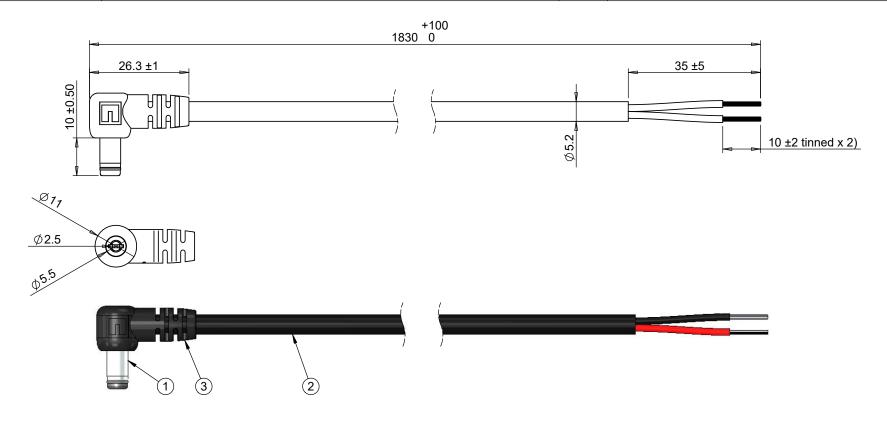
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00129	Connector, dc plug, 5.5x2.5xL18.5 mm, molding style, spring contacts	1	
2	30-00683	Wire, 2C TS, 18 AWG, UL2464, 300V, 80C, 5.2 mm, VW-1, PVC	1	
3	24-00185	Overmold, dc plug, 5.5 mm, 90°, Tensility	1	black



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

Electrical requirements: 7 A, 12 Vdc

Wiring Diagram						
wire color						
red						
black						

Revision:	Date:	Description:	Prepared:	Notes:						
Α	9/13/2016	Initial release	DN Digitally signed by DN Date: 2017.01.30 13:43:18 - 08'00'	RoHS and REACH compliant				NSII	ITY	
A1	11/04/2016	Modified overmold dimensions	Verified: PS Digitally signed by PS Date: 2017.01.30 15:26:40 -08'00'	Function test: no open, no sho intermittent	rt circuit, no	1	_		800 877.670.7118 web tensility.com	
			Dimensions are in	sions are in			x 1.541.323.4202		web tensinty.com	
			millimeters.	Folerances: X: ± 0.5 mm			Size: Part number:			
			X: ± 0.5 mm				10-02	2226		
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	plug to stripped tinned, 18 AWG, 30-00683 wire		Scale: 1:1			Sheet 1 of 1	
5			$\stackrel{ }{4}$	3	2				1	