

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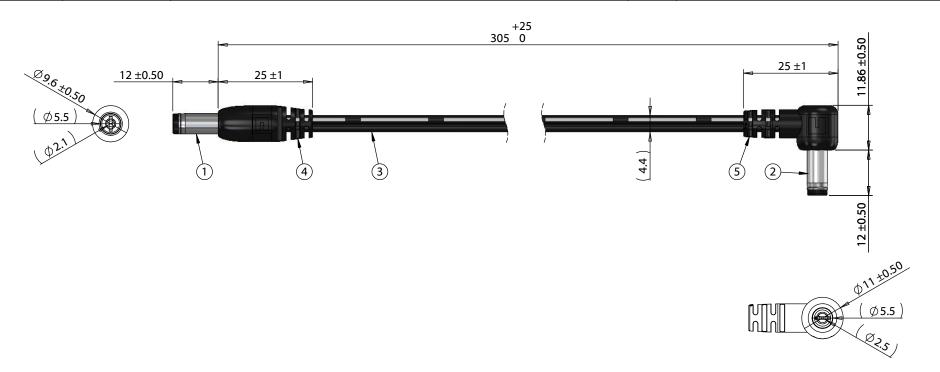
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00024	Connector, dc plug, 5.5x2.1xL23 mm, molding style, spring contacts	1	
2	50-00187	Connector, dc plug, 5.5x2.5xL20.5 mm, molding style, spring contacts	1	
3	30-00395	Wire, 2C TS, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
4	24-00003	Overmold, PVC	1	black
5	24-00006	Overmold, PVC	1	black



## Wiring Diagram wire color 50-00024 50-00187 black with stripe center center sleeve black sleeve

## Notes: Functionally equivalent components may be substituted

Revision:	Date:	Description:	Prepared:	Notes:						
А	01/18/2018	Initial release	GL Digitally signed by GL Date: 2018 01.18 02-40-25 -08'00'	RoHS and REACH compliant			FÌ	NSIL	ITY	
			AW  Digitally signed by AW Date: 2018.02.14 09:10:23 -08'00'  Dimensions are in	Function test: no open, no short circuit, no intermittent		tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com				
			millimeters.	Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm  Cable, 305 mm, 5.5x2.1x12 mm 50-00024 dc plug to 5.5x2.5x12 mm 90° 50-00187 dc plug, 18 AWG,		Size: Part number:				
			X: ± 0.5 mm			Α	10-02	2547		
			X.X: ± 0.3 mm X.XX: ± 0.05 mm			Scale:	1:1		Sheet 1 of 1	
		5	4	3	2				1	