

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

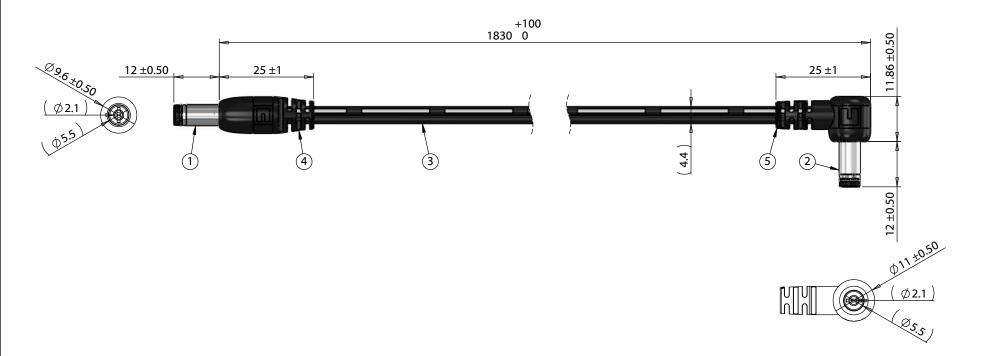
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00024	Connector, dc plug, 5.5x2.1xL23 mm, molding style, spring contacts	1	
2	50-00186	Connector, dc plug, 5.5x2.1xL20.5 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



# Notes: Functionally equivalent components may be substituted

Revision:	Date:	Description:	Prepared:	1
Α	01/18/2018	Initial release	GL Digitally signed by GL Date: 2018.01.18 11:40:23 -08'00'	
			Verified: AW  Digitally signed by AW Date: 2018.02.14 99:25:03-08:00	
			Dimensions are in	L
			millimeters. Tolerances: X: ± 0.5 mm	
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	t

### Notes:

RoHS and REACH compliant

Function test: no open, no short circuit, no intermittent

# Description:

Cable, 1830 mm, 5.5x2.1x12 mm 50-00024 dc plug to 5.5x2.1x12 mm 90° 50-00186 dc plug, 18 AWG

tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com

Size:	Part nun	nber:	
Α	10-025		
Casla	1.1		Cha

Wiring Diagram

wire color

black with stripe

black

Sheet 1 of 1 Scale: 1:1

5

3

2

50-00024

center

sleeve

50-00186

center

sleeve