

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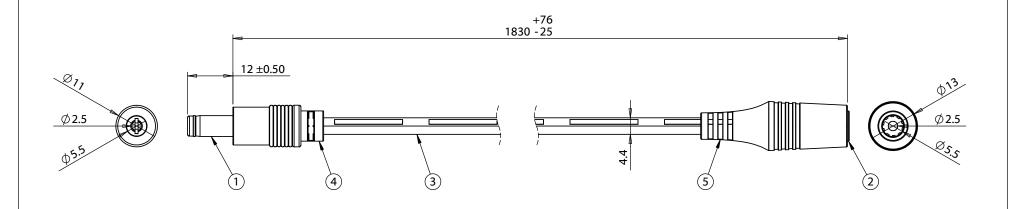
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	QTY. COMPONENT NOTES		
1	50-00026	Connector, dc plug, 5.5x2.5xL23 mm, molding style, spring contacts	1		
2	50-00027	Connector, dc jack, 5.5x2.5xL17.4 mm, molding style	1		
3	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1		
4	24-00016	Overmold, PVC	1	black	
5	24-00054	Overmold, PVC	1	black	



## Notes:

Electical requirement: 3 A, 36 Vdc

Hi-Pot test: 600 Vac, 0.5 mA, 1 second

Wiring Diagram								
50-00026	wire color	50-00027						
center	black with stripe	center						
sleeve	black	sleeve						

Revision:	Date:	Description:	Prepared: Notes:						
Α	1/19/2009	Re-issue CUI spec as Tensility	2016.09.07 11:43:57 -07'00'	RoHS and REACH compliant		FN	JSIL	ITY	
A1	4/26/2011	Added testing information to notes	Verified:   PS		tel 1.541.323.3228 800 877.670.7118				
A2	8/31/2011	Updated description, connector, and wire information	Dimensions are in	-		fax 1.541.323.4202 web tensility.com			
А3	9/10/2013	Updated connector	millimeters. Tolerances: X: ± 0.5 mm	Description: Cable, 1830 mm, 5.5x2.5x12 mm, 50-00026 dc plug	Size:   Part number: A   053-0377R (CA-2209)				
A4	9/26/2013	Updated connectors	X.X: ± 0.3 mm X.XX: ± 0.05 mm	to 5.5x2.5 50-00027 dc jack, 18 AWG, 30-00007 wire		1:1	$\bigcirc$	Sheet 1 of 1	

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