

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!



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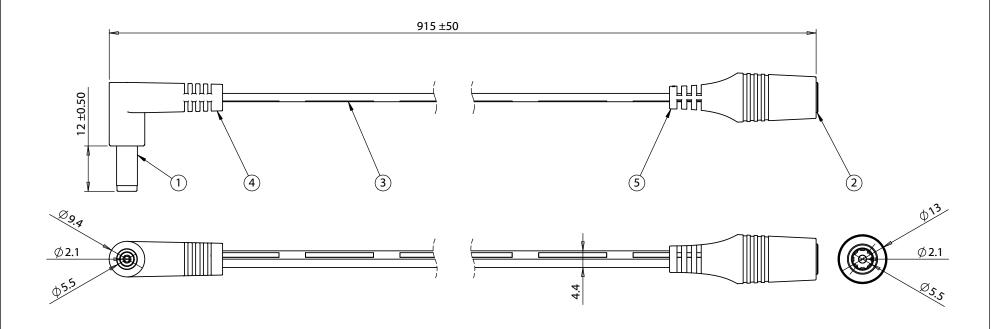
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







ITEM NO.	PART NUMBER	DESCRIPTION	COMPONENT NOTES	
1	50-00370	Connector, dc plug, 5.5x2.1xL25 mm, brass nickel plated	1	
2	50-00025	Connector, dc jack, 5.5x2.1xL17.4 mm, molding style	1	
3	30-00007	Wire, 2C BC, 18 AWG, UL2468, 300V, 80C, 4.4 mm, VW-1, PVC, 87A	1	
4	24-00072	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									
50-00370	wire color	50-00025							
center	black with stripe	center							
sleeve	black	sleeve							

Revision:	Date:	Description:	Prepared:	Notes:					
A	1/19/2009	Re-issue CUI spec as Tensility	2016.09.07 12:29:06 -07'00'	RoHS and REACH compliant		FV	ISIL	ITY	
A1	8/31/2011	Updated description, connector, and wire information	Verified: PS Digitally signed by PS Date: 2016.09.07 14:08:00 -07:01	Function test: no open, no short circuit, no intermittent	tel	1.541.32	3.3228 800 87	77.670.7118	
A2	9/10/2013	Updated connector	Dimensions are in		fax 1.541.323.4202 web tensility.com				
			millimeters. Tolerances:	Description:		Size: Part number:			
			X: ± 0.5 mm	Cable, 915 mm, 5.5x2.1x12 mm, 90° 50-00370 plug	Α	A 053-0387R (CA-2219)			
			X.X: ± 0.3 mm X.XX: ± 0.05 mm	to 5.5x2.1 mm, 50-00025 jack, 18 AWG, 30-00007 wire	Scale:	1:1		Sheet 1 of 1	

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