



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

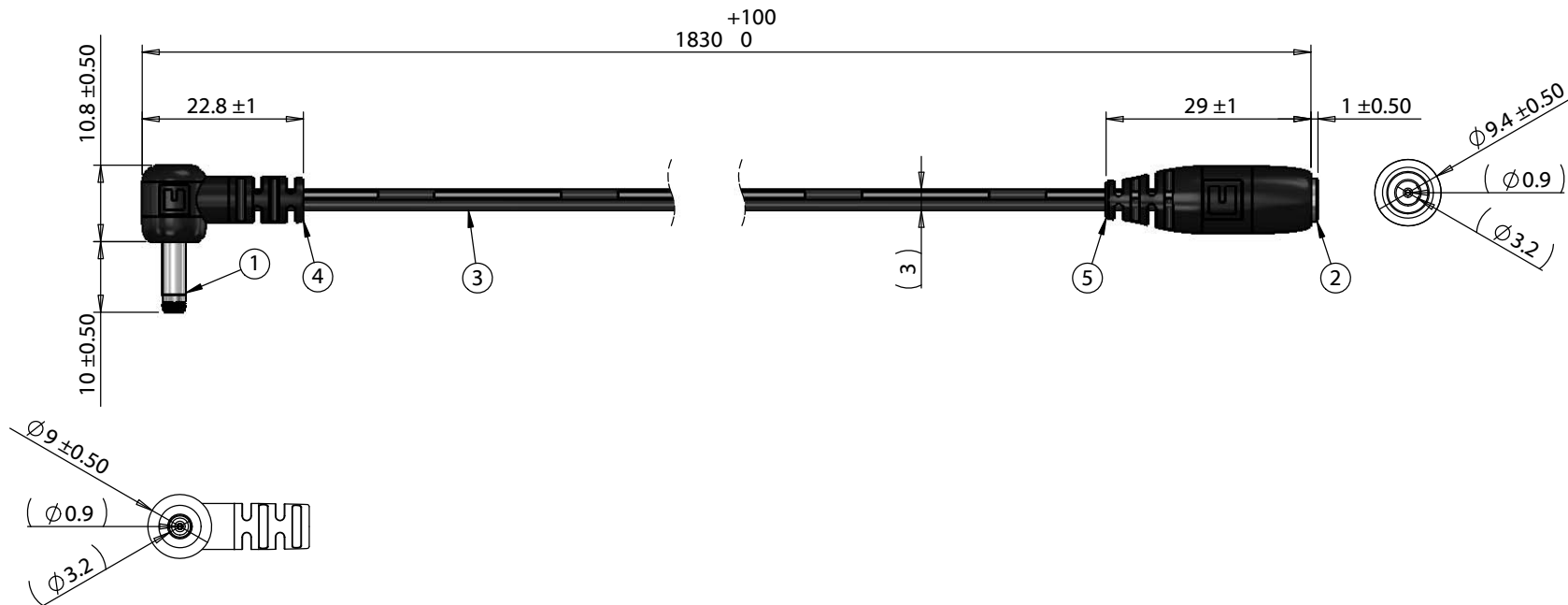
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	COMPONENT NOTES
1	50-00052	Connector, dc plug, 3.2x0.9xL20.2mm, molding style, spring contacts	1	
2	50-00597	Connector, dc jack, 3.2x0.09xL16.5mm, molding style, spring contacts	1	
3	30-00404	Wire, 2C TS, 24 AWG, UL2468, 300V, 80C, 3.0 mm, VW-1, PVC, 87A	1	
4	24-00009	Overmold, PVC	1	black
5	24-00005	Overmold, PVC	1	black



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

Wiring Diagram		
50-00052	wire color	50-00597
center	black with stripe	center
sleeve	black	sleeve

Revision:	Date:	Description:	Prepared:	Notes:	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>				
A	01/26/2018	Intial release	GL <small>Digitally signed by GL Date: 2018.03.07 09:45:50 -08'00'</small>			RoHS and REACH compliant			
			Verified:	Function test: no open, no short circuit, no intermittent	<table border="1"> <tr> <td>Size:</td> <td>Part number:</td> </tr> <tr> <td>A</td> <td>10-02537</td> </tr> </table>	Size:	Part number:	A	10-02537
Size:	Part number:								
A	10-02537								
			Dimensions are in millimeters. Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm	Description:	Scale: 1:1				
				Cable, 1830 mm, 3.2x0.9x10 mm 90° 50-00052 dc plug to 3.2x0.9 mm 50-00597 dc jack, 24 AWG, 30-00404					

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4

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1