



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

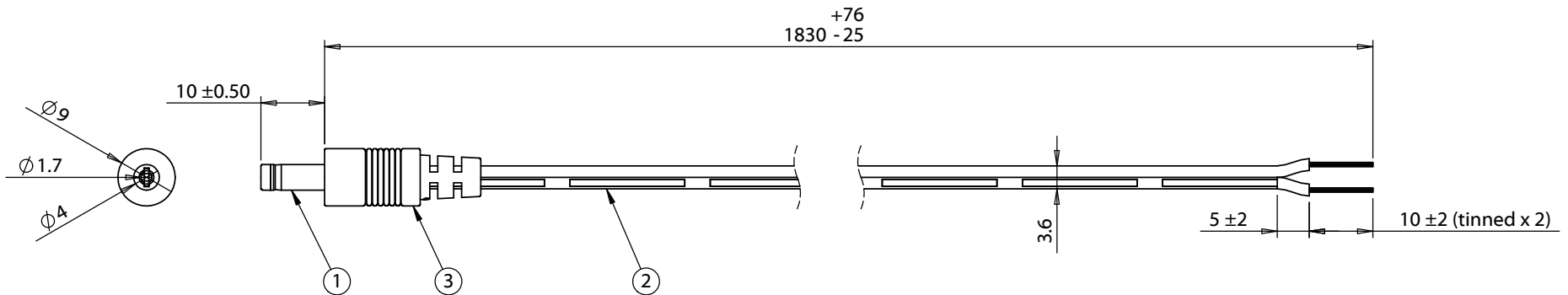
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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	50-00136	Connector, dc plug, 4.0x1.7xL19.5 mm, spring contacts, brass nickel plated, yellow insulator	1	
2	30-00003	Wire, 2C BC, 24 AWG, UL2468, 300V, 80C, 3.6 mm, VW-1, PVC, 76A	1	
3	24-00048	Overmold, PVC, black	1	



**Notes:**

Electical requirement: 500 mA, 36 Vdc

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

Wiring Diagram	
50-00136	wire color
center	black with stripe
sleeve	black

Revision:	Date:	Description:	Prepared:	Notes: RoHS and REACH compliant  Function test: no open, no short circuit, no intermittent  Description: Cable, 1830 mm, 3.5x1.35x9.5 mm, 50-00112 dc plug to stripped tinned, 24 AWG, 30-00003 wire	<h1>TENSILITY</h1> <p>tel 1.541.323.3228 800 877.670.7118 fax 1.541.323.4202 web tensility.com</p>
A	1/19/2009	Re-issue CUI spec as Tensility	GL 2016.04.01 15:50:06 -07'00'		
A1	8/31/2011	Updated description, connector, and wire information	Verified: LA <small>Digitally signed by LA DN: cn=LA, o=Tensility, email=LA@tensility.com, c=US Date: 2016.05.10 16:00:12 -07'00'</small>		
A2	9/26/2011	Updated connector description	Dimensions are in millimeters.		
A3	1/4/2013	Added overmold dimensions	Tolerances: X: ± 0.5 mm X.X: ± 0.3 mm X.XX: ± 0.05 mm		
A4	4/18/2013	Changed connector to 50-00136		Size: A	Part number: 053-0193R (CA-2194)
				Scale: 1:2	Sheet 1 of 1