



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

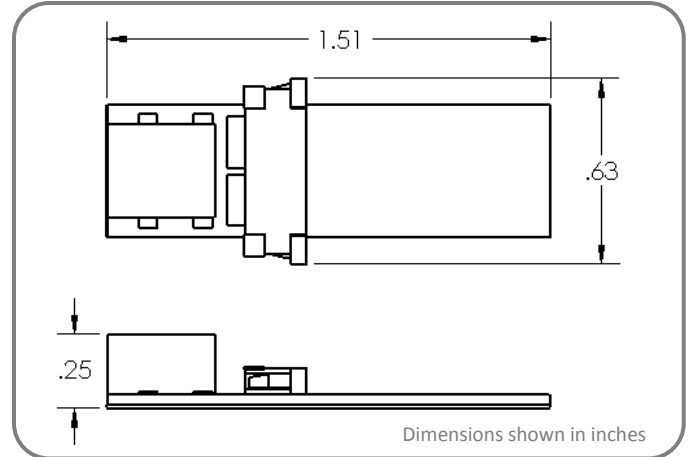
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



# inspired LED **Tiger Paw™ End Connector**

Inspired LED's patented solderless **Tiger Paw™ Connectors** are the perfect solution for in-field LED system design and customization. These innovative accessories pair with LED flex strips for quick, convenient installation. Now, creating the perfect low-voltage lighting system is easier than ever, thanks to Inspired LED!

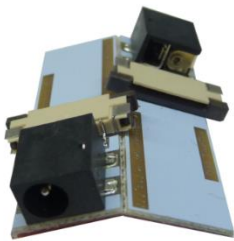


## Product Specifications: SKU# 4938

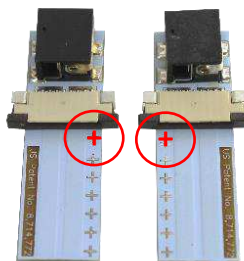
- Solderless termination for 8-10mm LED flex strips, sold in pairs for end-to-end connection
- Terminates to 3.5 x 1.3 mm connector for use with Inspired LED interconnect cables
- Max Load- 3.5 AMPs
- Industry proven locking system meets shock and vibration requirements for IEC 60068-2-27
- U.S. Patent No. 8,714,772

## Instructions:

**1** Separate Tiger Paw pair by pressing firmly along the edges of the board, bending outward until individual connectors snap apart



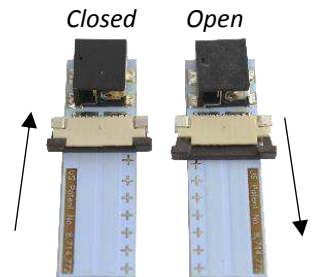
**2** Make note of the assigned polarities by locating the (+) symbol



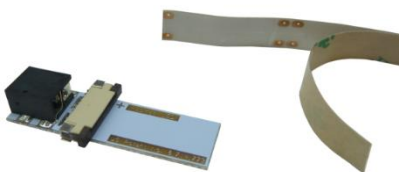
**3** Use scissors to cut LED strip to length along copper solder pads, ONLY (located ever 3 LEDs)



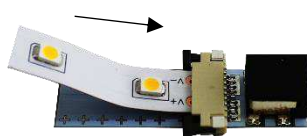
**4** Take hold of black sliding latch and pull outward to open



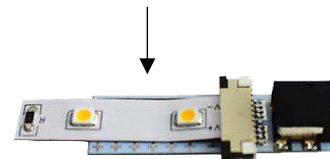
**5** Peel back adhesive lining on LED strip, match (+) polarity of strip to Tiger Paw, insert LED strip into gap above sliding black latch



**6** Make sure LED strip is centered and fully inserted before sliding the black latch firmly closed



**7** Reinforce connection by pressing and sticking the adhesive of the flexible strip to the Tiger Paw board



**8** Plug in to Class 2 power source to verify connection, then install LED flex strips as needed



**Troubleshooting:** If LEDs are flickering, double check connection to be sure flex is fully inserted and secured, if no lights turn on check to be sure polarities are properly matched



inspiredled.com



orders@inspiredled.com



(480) 941-4286