Chipsmall

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

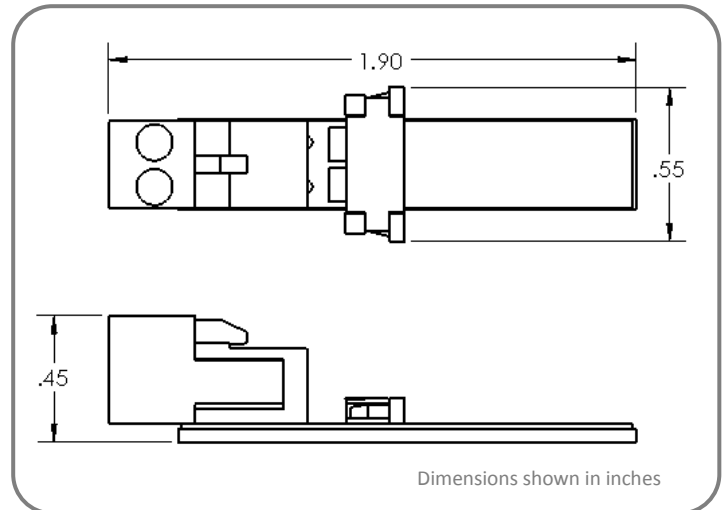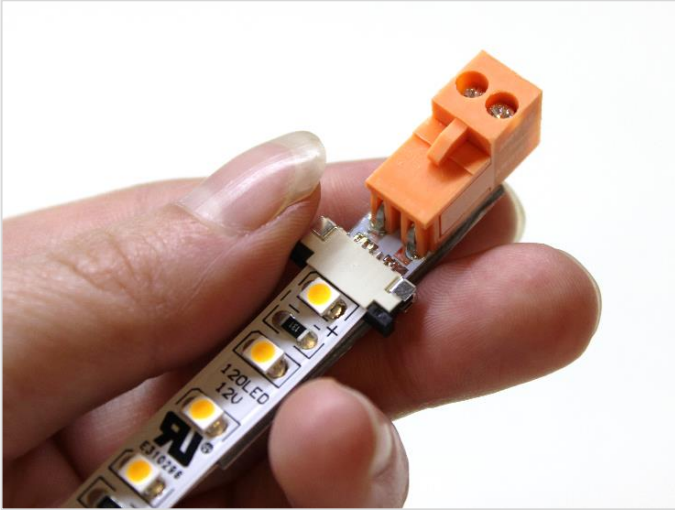Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
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Inspired LED's patented solderless **Tiger Paw™ Connectors** are the perfect solution for in-field LED system design and customization. These innovative accessories pair with LED flex strips for quick, convenient installation. Now, creating the perfect low-voltage lighting system is easier than ever, thanks to Inspired LED!

Dimensions shown in inches

Product Specifications: (SKU# 3614)

- Solderless termination of 8mm LED flex strips to 16-22 AWG wire
- Max Load- 5 AMPs
- Industry proven locking system meets shock and vibration requirements for IEC 60068-2-27
- U.S. Patent No. 8,714,772

Instructions:

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

❷ Take hold of black sliding latch and pull outward to open

❸ Peel back adhesive lining on LED strip

❹ Taking note of (+) polarity of LEDs, insert flex strip into gap between black sliding latch and beige bridge piece

❺ Make sure LED strip is centered and fully inserted before sliding black latch firmly closed and pressing on adhesive

❻ Use small screw driver to loosen screws on the top of connector piece

❼ Strip cable back ¼" to expose (+) and (-) wire, *(if using Inspired LED cable, white writing indicates positive polarity)*

❽ Insert wire (matching polarity of flex) tighten screws and connect to class 2 power source to verify connections, 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*