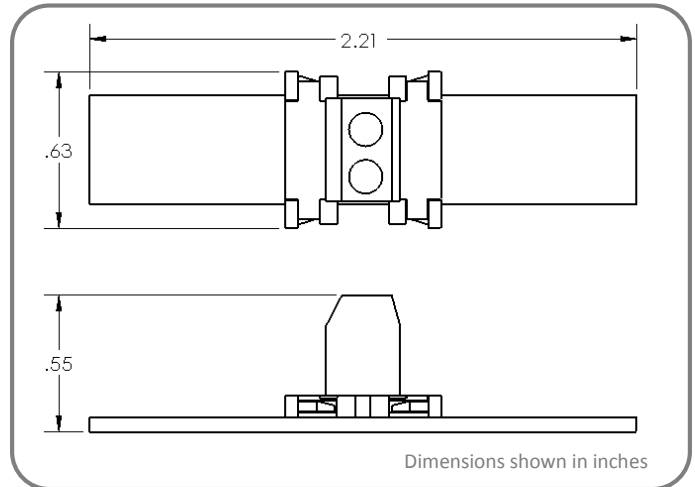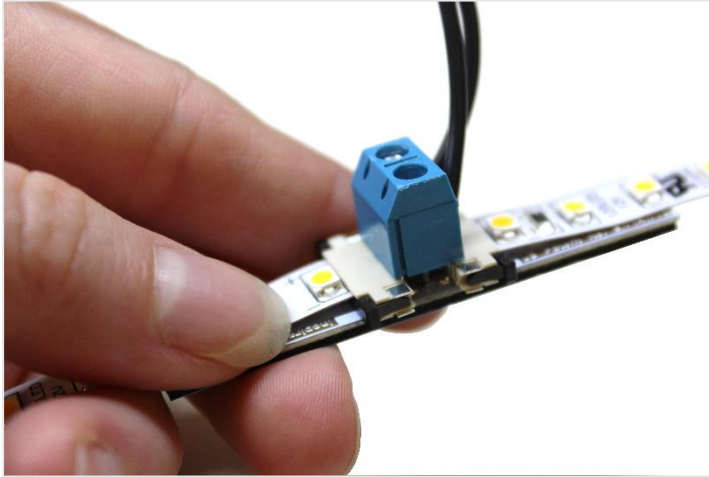# inspired LED
Tiger Paw™ Screw Terminal
Mid-connector

Inspired LED's patented solderless **Tiger Paw Connectors** are the perfect solution for in-field LED customization and system design. These innovative accessories pair easily with Inspired LED flex strips to allow for a quick, convenient installation, making the perfect low-voltage lighting system for a snap!
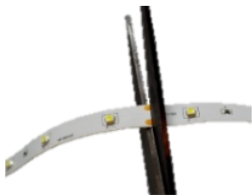

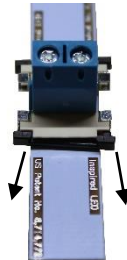Dimensions shown in inches

Product Specifications:

- Solderless termination for 8-10mm 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
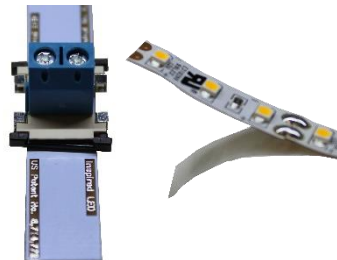- U.S. Patent No. 8,714,772

Instructions:

❶ Use scissors to cut LED strips to length along copper solder pads, located ever 3 LEDs

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

❸ Peel back adhesive lining on LED strips

❹ Taking note of (+) polarity of LEDs, insert flex strips into gaps above the black sliding latches and beige top piece

❺ Make sure LED strips are centered and fully inserted before sliding black latches 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) 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*

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