

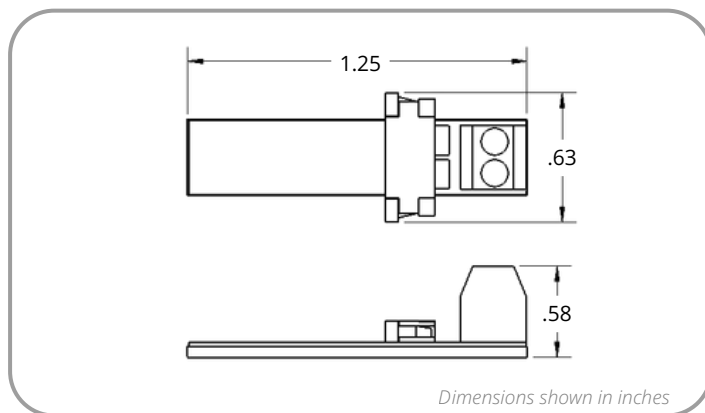
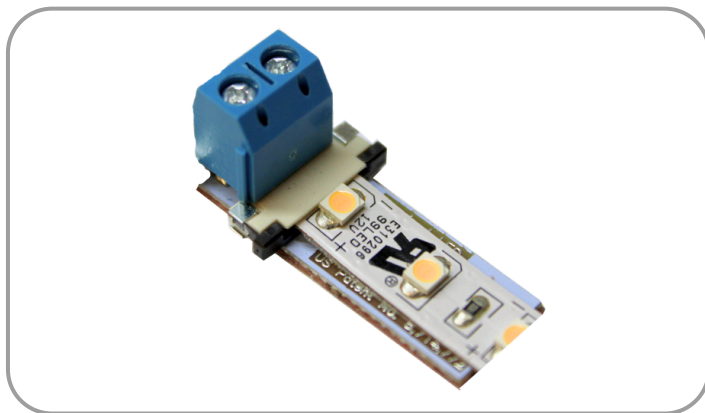
Blue Screw Terminal Tiger Paw LED Connector®

Flex to Wire

Inspired LED

SKU: 3549

Inspired LED's Blue Screw Terminal Tiger Paw LED Connector® offers a simple, solder-free solution for connecting single-color LED strip lights in a compact, low-profile package. The one-piece design allows 2-conductor wire to be securely terminated directly to the connector for a reliable, long-lasting connection. Quick to install and easy to use, these connectors are an excellent choice for custom LED system assembly and field installations.

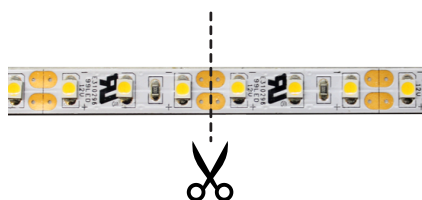


Product Specifications:

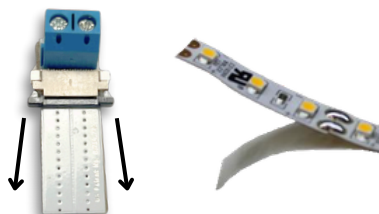
- Solderless termination for 8mm-10mm LED strips
- Accepts 16-22 AWG wire
- Max load - 5 AMPS
- Net Weight - 4g
- VHB adhesive backing included
- Flex to wire termination
- Meets IEC 60068-2-27
- U.S. Patent No. 8,714,772

Instructions:

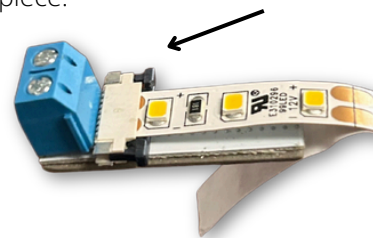
1. Use scissors to cut LED strip to length along the copper solder pads ONLY (located every 3 LEDs).



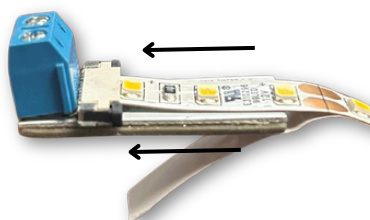
2. Take hold of black sliding latch and pull outward to open. Prepare LEDs by peeling back adhesive lining about 1/2 inch.



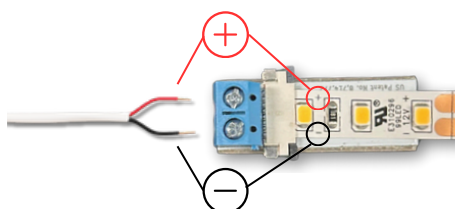
3. Taking note of (+) polarity of LEDs, insert flex strip into gap between black sliding latch and beige bridge piece.



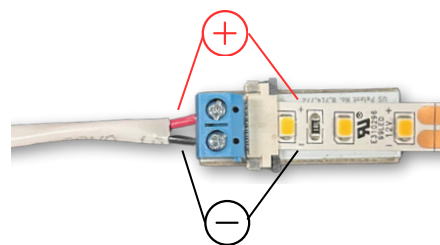
4. Once fully inserted, slide black latch firmly closed and press down on LED strip to adhere to PCB board underneath.



5. Use small screw driver to loosen screws on top of connector piece. Strip cable back 1/4" to expose (+) and (-) wire, (if using Inspired LED interconnect cable, white writing indicates positive polarity).



6. Matching polarity of the LEDs, insert wire, tighten screws and connect to Class 2 DC power. Verify all connections before removing adhesive for install.



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. Connector must maintain secure contact to avoid overheating.