

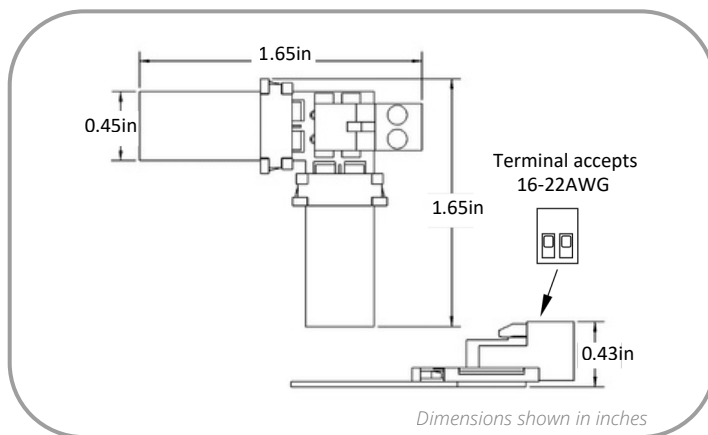
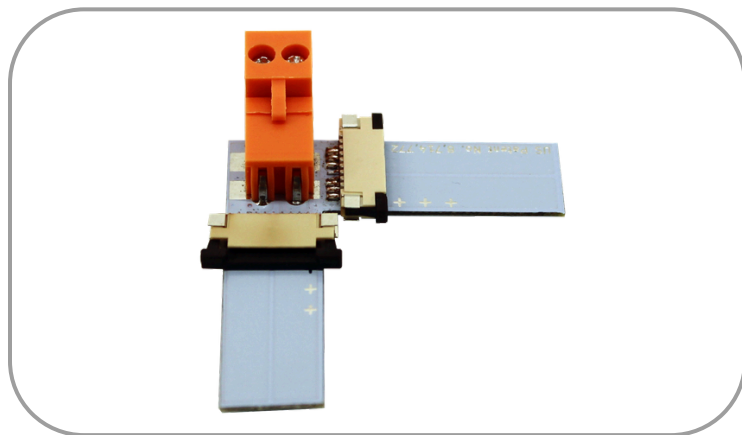
Right Angle with Screw Terminal Tiger Paw LED Connector®

Flex to Flex with Wire Terminal

SKU: 3647

Inspired LED

Inspired LED's Right Angle with Screw Terminal Tiger Paw LED Connector® combines a clean 90-degree corner connection with an integrated wire termination point for expanded system flexibility. Ideal for branching a lighting system in two directions, they allow larger gauge wire to feed two strips from a corner location while helping reduce voltage drop on longer runs. The solder-free screw terminal provides a secure, field-configurable connection, making this connector an excellent choice for custom installations requiring both corner transitions and power distribution.

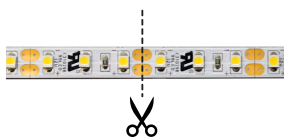


Product Specifications:

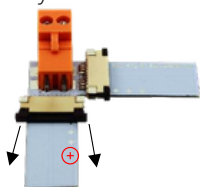
- Solderless termination for 8mm-10mm LED strips
- Flex to flex termination for 90° turns
- Screw Terminal Power Input for 16-22AWG wire
- Max Load - 5 AMPs
- Net Weight - 5g
- VHB adhesive backing included
- Meets IEC 60068-2-27
- U.S. Patent No. 8,714,772

Instructions:

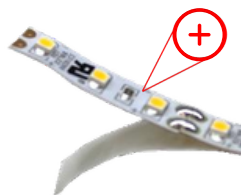
1. Use scissors to cut LED strip to length along the copper solder pads ONLY.



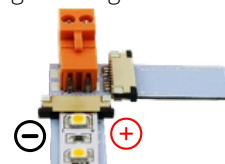
2. Take hold of black sliding latch and pull outward to open, taking note of (+) polarity marked on board.



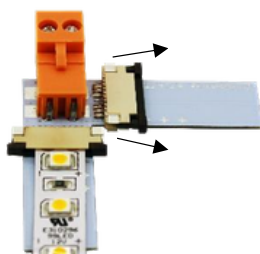
3. Peel back adhesive lining on first LED strip, taking note of polarity.



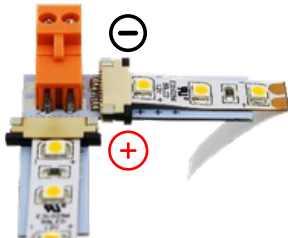
4. Insert strip into the gap between black sliding latch and beige bridge piece, matching polarity of strip to (+) signs on Tiger Paw board.



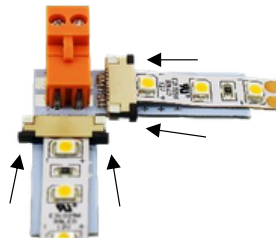
5. Take hold of black latch and pull outward to open other side of Tiger Paw.



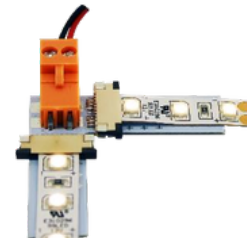
6. Peel back adhesive and insert LED strip between black latch and bridge. Be sure polarities are matched.



7. LED strips should be centered and fully inserted before sliding black latches firmly closed.



8. Connect a Class 2 DC power source to screw terminal, matching polarity of bare wire to corresponding strip.



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. *PCB polarity markings indicate the direction of the electrical path. The connector can be installed in either orientation, provided polarity is continuous through the connector (+ to +, - to -).*