

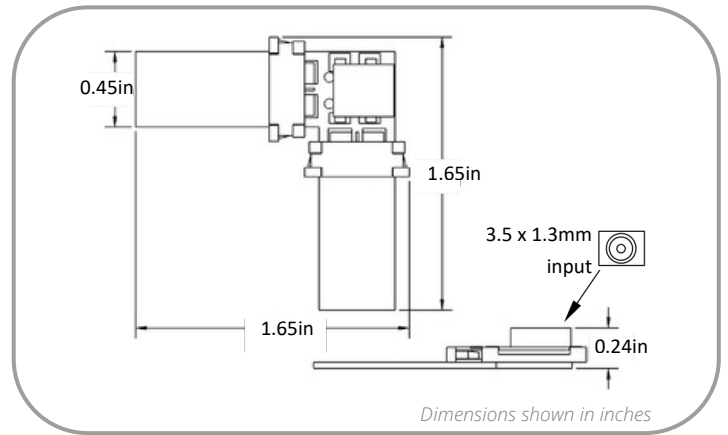
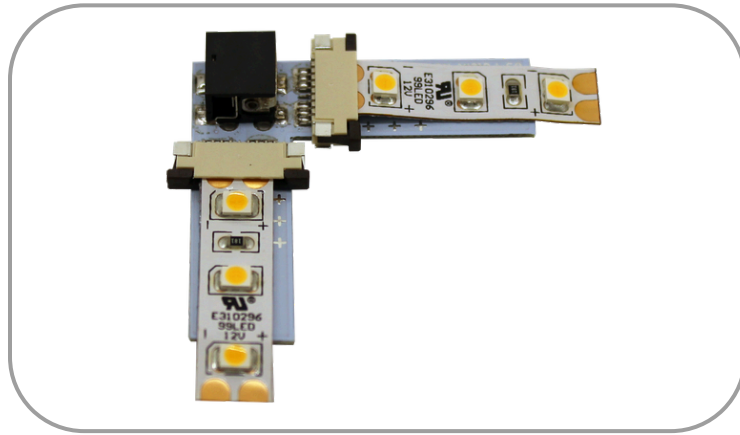
Right Angle with Plug-In Tiger Paw LED Connector®

Flex to Flex with Plug-In Terminal

SKU: 3646

Inspired LED

Inspired LED's Right Angle with 3.5mm Plug-In Input Tiger Paw LED Connector® combines a clean 90-degree corner connection with our proprietary plug-and-play interface. Designed to branch a lighting system in two directions, it allows compatible Inspired LED interconnect cables, power supplies, dimmers, switches, and accessories to plug directly into the connector for fast, modular installation. The solder-free design makes it easy to expand, reconfigure, and maintain lighting systems while providing seamless compatibility throughout the Inspired LED plug-and-play product line.

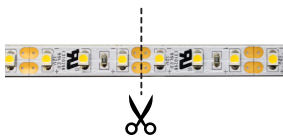


Product Specifications:

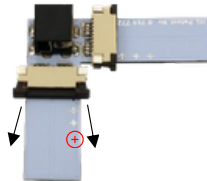
- Solderless termination for 8mm-10mm LED strips
- Flex to flex termination for 90° turns
- 3.5 x 1.3mm input barrel
- Max Load - 5 AMPs
- Net Weight - 4g
- VHB adhesive backing included
- Meets IEC 60068-2-27
- U.S. Patent No. 8,714,772

Instructions:

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



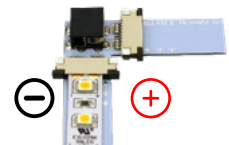
2. Take hold of black sliding latch and pull outward to open, taking note of (+) polarity marked on board.



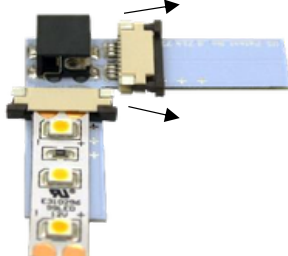
3. Peel back adhesive lining on first LED strip, taking note of polarity.



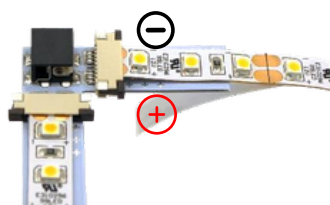
4. Insert strip into the gap between black sliding latch and beige bridge piece, matching polarity of strip to (+) signs on Tiger Paw board.



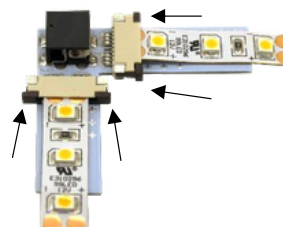
5. Take hold of black latch and pull outward to open other side of Tiger Paw.



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. Provide power to the end of the LED strip using a Class 2 DC power source, check all verify functionality before permanently installing.



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 -).