

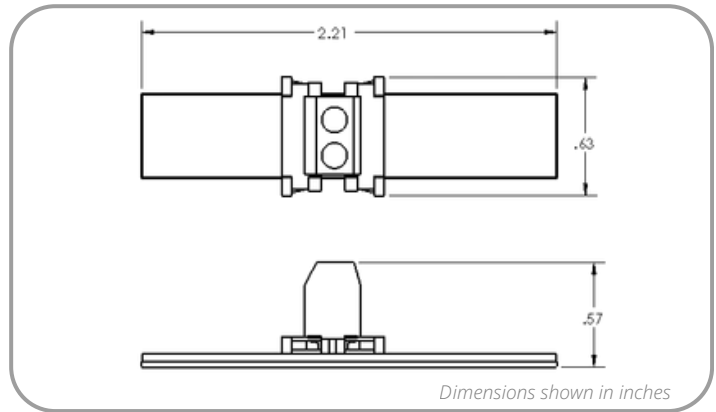
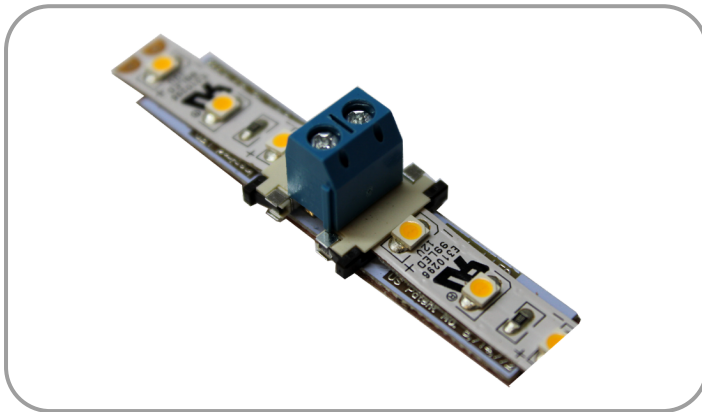
Blue-Mid Screw Terminal Tiger Paw LED Connector®

Flex to Flex with Wire Terminal

Inspired LED

SKU: 3548

Inspired LED's **Blue Screw Terminal Mid-Connector** is designed for extending LED strip runs while minimizing voltage drop over longer distances. By allowing a larger gauge 2-conductor wire to bridge between two sections of LED strip, these connectors help maintain consistent brightness and system performance where long continuous flex runs are not practical. The solder-free design securely terminates LED strips on both ends with a wire connection in between, making them ideal for crossing cabinets, navigating obstacles, or spanning larger gaps. Easy to install and field configurable, they provide a clean, reliable solution for custom low-voltage lighting systems.

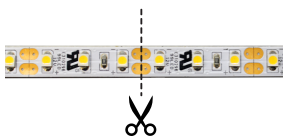


Product Specifications:

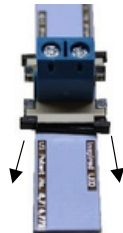
- Solderless termination for 8mm-10mm LED strips
- Accepts 16-22 AWG wire
- Max load - 5 AMPs
- Net Weight - 4g
- Midconnector mitigates voltage drop for longer runs
- VHB adhesive backing included
- Flex to wire termination
- Meets IEC 60068-2-27
- U.S. Patent No. 8,714,772

Instructions:

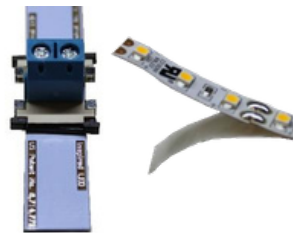
1. Use scissors to cut LED strip to length along the copper solder pads ONLY.



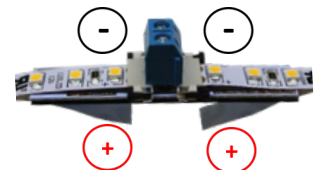
2. Take hold of black sliding latch and pull outward to open.



3. Peel back adhesive lining on LED strips about 1/2 inch.



4. Taking note of (+) polarity of LEDs, insert flex strips into gap between black sliding latches and beige bridge pieces.



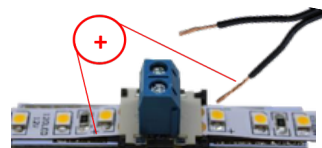
5. Make sure LED strips are centered and fully inserted before sliding black latches firmly closed and pressing on adhesive.



6. Use small screw driver to loosen screws on top of connector.



7. Strip cable back 1/4 inch to expose (+) and (-) wire, (if using Inspired LED Interconnect Cables, white writing indicates positive polarity).



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