

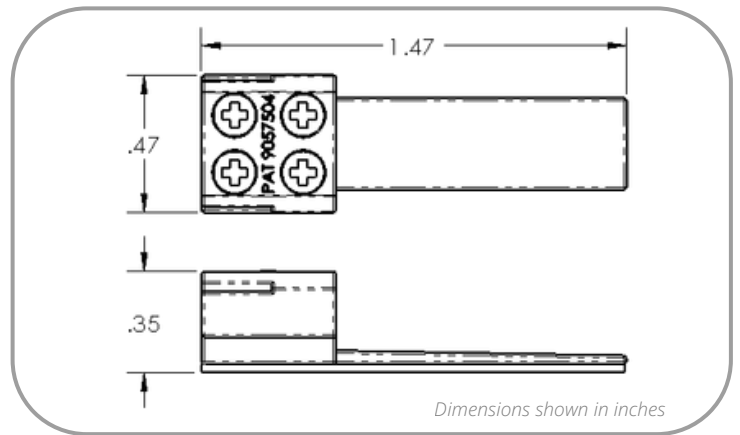
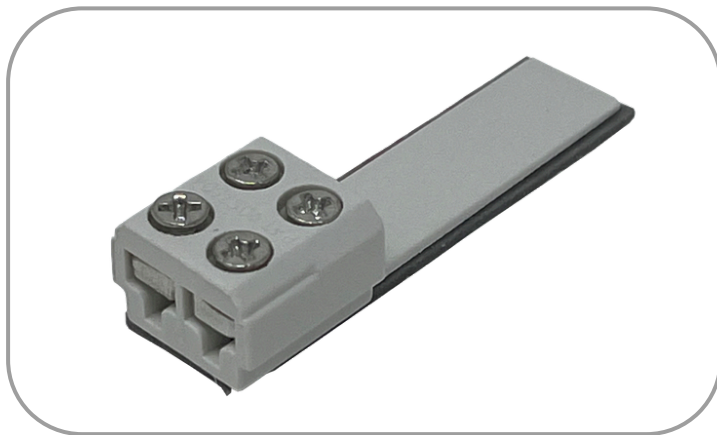
COB 4-Screw Connector with Strain Relief

Flex to Wire

SKU: 8464

Inspired LED

The COB 4-Screw Flex to Wire Connector with Strain Relief is the premium connection solution for our COB LED product line and are compatible with most 8mm wide single-color LED strips. Featuring an integrated strain relief board, this design provides additional support at the flex connection, reducing stress on the LED strip for a more secure and reliable installation. Ideal for permanent installations or applications requiring enhanced durability, this connector offers a robust upgrade to the standard COB 4-Screw connector.

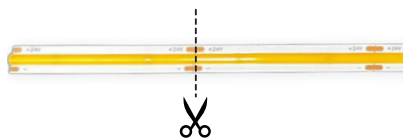


Product Specifications:

- Solderless termination for 8mm COB flex strips
- Accepts 18-22 AWG solid 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. 9,057,504

Instructions:

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



2. Loosen screws on input side of connector and peel adhesive liner from LED strip.



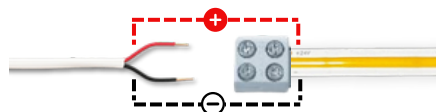
3. Insert LED strip into LED input channel of connector.



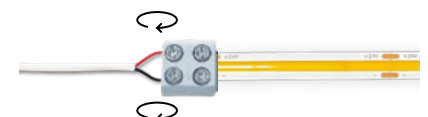
4. Tighten screws on input side, you will be able to see the screws touch the copper pads of the LED strip.



5. Identify polarity on LED strip. Strip 2-conductor cable with wire strippers and match the polarity between the connector and cable.



6. Insert cable leads into the wire holes on the connector and tighten the screws. You will see screws touching the cable.



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.