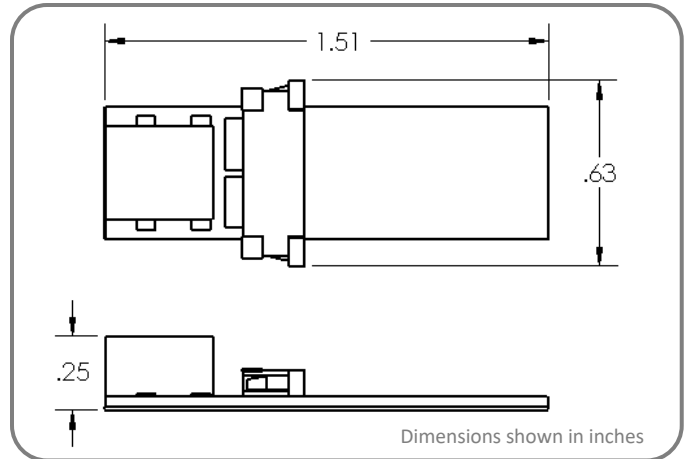


inspired LED

# Tiger Paw<sup>®</sup> End Connector

Inspired LED's patented solderless **Tiger Paw<sup>®</sup> Connectors** are the perfect solution for in-field LED system design and customization. These innovative accessories pair with LED flex strips for quick, convenient installation. Now, creating the perfect low-voltage lighting system is easier than ever, thanks to Inspired LED!



## Product Specifications: SKU# 4938 (sold in pairs)

- Solderless termination for 8-10mm LED flex strips
- Terminates to 3.5 x 1.3 mm connector for use with Inspired LED interconnect cables or power supplies
- Max Load- 3.5 AMPs
- Net Weight- 3g (per pair)
- VHB adhesive backing included
- Industry proven locking system meets shock and vibration requirements for IEC 60068-2-27
- U.S. Patent No. 8,714,772

## Instructions:

- 1 Use scissors to cut LED strip to length along copper solder pads ONLY (located every 3 LEDs).
- 2 Separate Tiger Paw<sup>®</sup> pair by pressing firmly along edges until individual connectors snap apart.
- 3 Make note of positive polarities as marked by (+) symbols on Tiger Paw<sup>®</sup> boards.
- 4 Take hold of black sliding latch and pull outward to open.
- 5 Peel back adhesive lining on LED strip, matching polarity of strip to Tiger Paw<sup>®</sup> board.
- 6 Insert flex strip into gap between black sliding latch and beige bridge piece.
- 7 Make sure LED strip is centered and fully inserted before sliding the black latch firmly closed and pressing on adhesive.
- 8 Plug in 3.5mm connector from Class 2 power source to verify connection, then remove adhesive backing to install.

**Troubleshooting:** If LEDs are flickering, double check connection to be sure flex and 3.5mm plugs are fully inserted and secured. If no lights turn on check to be sure polarities are properly matched.



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