inspired LED

Right Angle Tiger Paw®

with Plug-In Connector

Inspired LED's patented solderless **Tiger Paw® 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# 3646

- Solderless termination for 8-10mm LED flex strips (end to end around a 90° turn) with 3.5 x 1.3mm input barrel
- Max Load- 5 AMPs
 Net Weight- 4g
 VHB adhesive backing included
- Also available with screw terminal (SKU#3647) or with no power input (SKU#3635)
- Industry proven locking system meets shock and vibration requirements for IEC 60068-2-27
- U.S. Patent No. 8,714,772

Instructions:

Use scissors to cut LED strips to length along copper solder pads ONLY. Take hold of black sliding latch and pull outward to open, taking note of (+) polarity marked on board.



Take hold of black latch and pull outward to open other side of Tiger Paw[®].



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



LED strips should be centered and fully inserted before sliding black latches

3 Peel back adhesive lining

on first LED strip, taking

note of polarity.



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



Plug 12V DC Class 2 power supply into 3.5 x 1.3mm barrel, checking all connections before install.



<u>Troubleshooting</u>: 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.

