



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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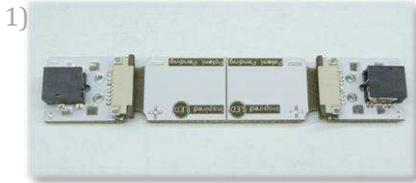
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



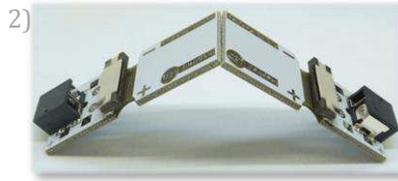


# Tiger Paws, How to. Detailed Description.

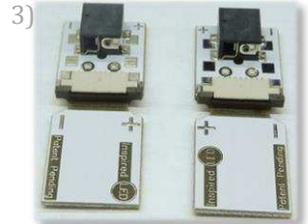
U.S. Patent No. 8,714,772



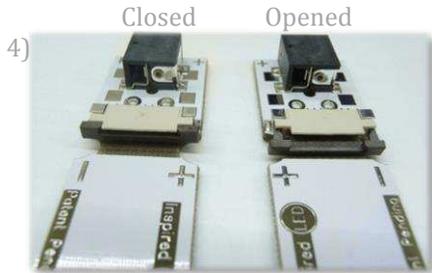
Tiger Paws come in pairs, to ensure that both ends of a flexible LED strip can be terminated.



If they are still connected together, break them apart along the scored center line.



Notice the different polarities, marked by the + and - symbols.

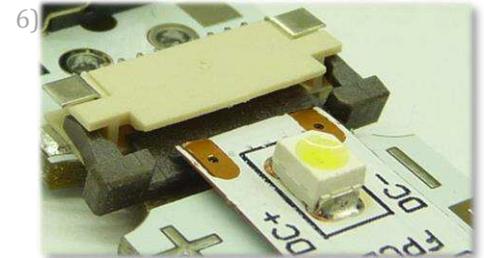


Also notice the LED connector - it opens for easy strip insertion and latches to secure the connection.

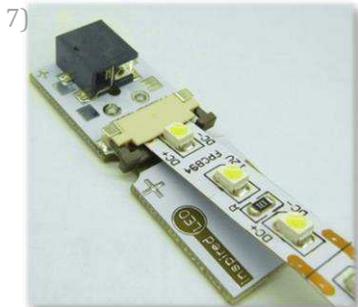
**\*\*You must cut the flexible strip with sharp scissors & in a straight line\*\***



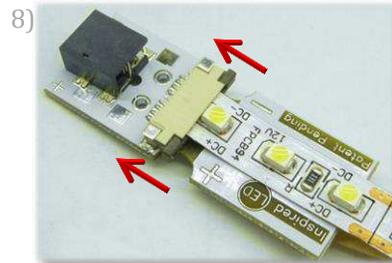
Now select the tiger paw that matches the polarity of the flexible LED strip end you would like to terminate. Peel back the adhesive liner on the LED strip about 1.5 inches. Please note that solder pads with a bump of solder on them cannot be terminated with this item.



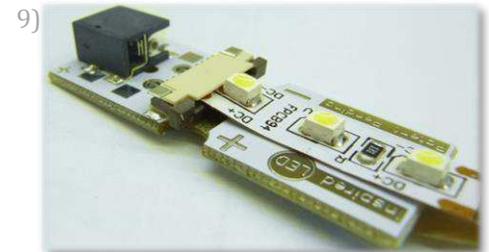
Insert the flexible LED strip into the **open** LED connector: *above* the sliding latch and *below* the beige top. Again, make sure that the positive side of the strip matches the positive side of the board.



Make sure the LED strip is centered and fully inserted into the LED connector. You may need to hold the latch open with one hand so that the adhesive doesn't pull the latch closed prematurely.

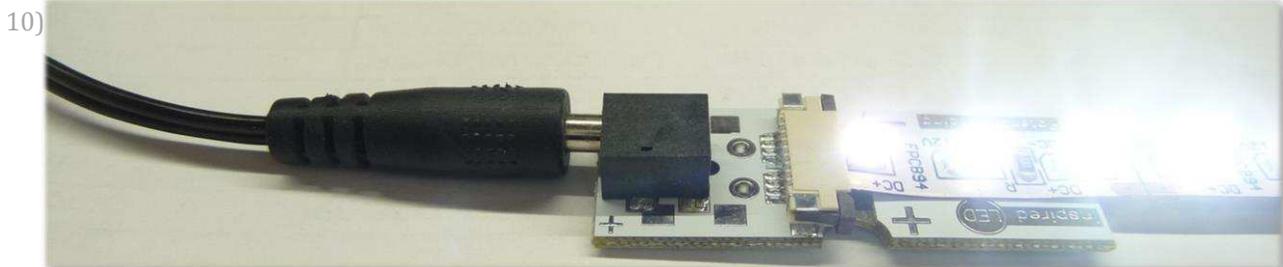


Secure the LED connector by closing the sliding latch. Again, the adhesive may want to resist. Your thumb nails are your friend here.



Reinforce the connection by pressing and sticking the flexible strip to the rest of the connector board.

Plug it in, to verify the connection.



If there is any flickering, make sure flex is fully inserted and that the latch is secure. If no lights turn on, check polarity.