

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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## PCB Engraver - #501 (2 Pack)

TOL-14816

This is a two pack of #501 PCB engravers from Carbide 3D for your Shapeoko or Nomad CNC machine to supply you with even more fabrication and milling options. Each PCB engraver possesses a 0.1" ball tip with a 0.005" radius, a 60 degree tip angle, and is made of solid carbide to ensure long lasting use.

If you are wondering how best to utilize this kit, make sure to check out the free to use web app, Carbide Copper. Carbide Copper is CAM software to let you mill PCBs with your CNC machine and is the fastest way to make same-day circuit boards in your own office or shop.

Note: It is recommended to use this PCB engraver with FR1 copper clad rather than FR4 to ensure you give your tool bit the longest life possible.

## **INCLUDES**

• 2x #501 PCB Engraver

## **FEATURES**

- 0.00" Ball tip (0.005" radius)
- 60 Degree Tip Angle
- 0.125" Shank
- 2 Flutes
- Solid Carbide