

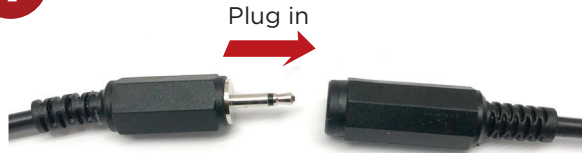
De-Speckler Setup Instructions



Caution: This is an electrostatic sensitive device.

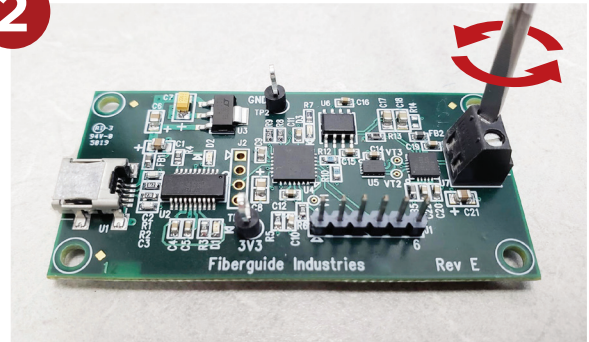
Please use ESD/ESA precautions when handling the De-Speckler PCB.

1



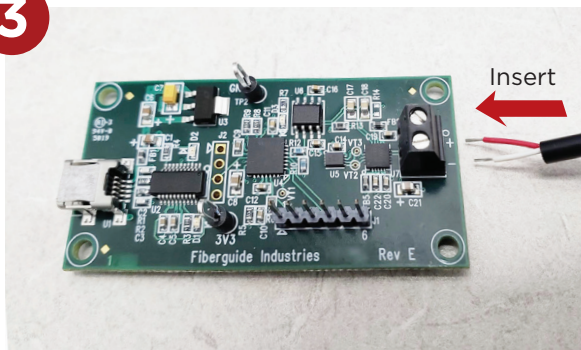
Connect the female and male connector plugs.

2



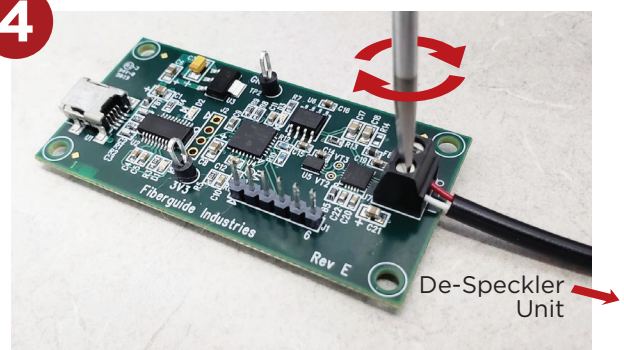
Loosen the screws on the terminal block.

3



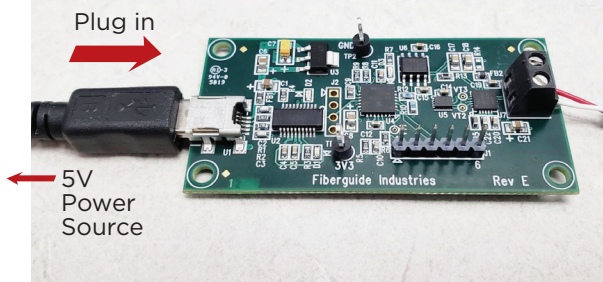
Slide the stripped region of each wire between the screw and the base of the component: the red wire in the + position, and the white wire in the - position, as indicated on the PCB.

4



Hold each wire in place and screw down the screw in the terminal block to clamp the wire and form the appropriate electrical connection. Then, insert the De-Speckler into your laser pig-tail system via the fiber connectors.

5



Connect a USB Mini-B cable to a 5 Volt power source such as a computer USB port or a plug-in outlet converter via the USB-A termination. Then, connect the Mini-B termination to the De-Speckler Driver PCB and start de-speckling!