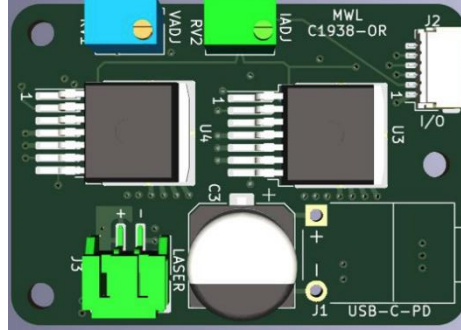


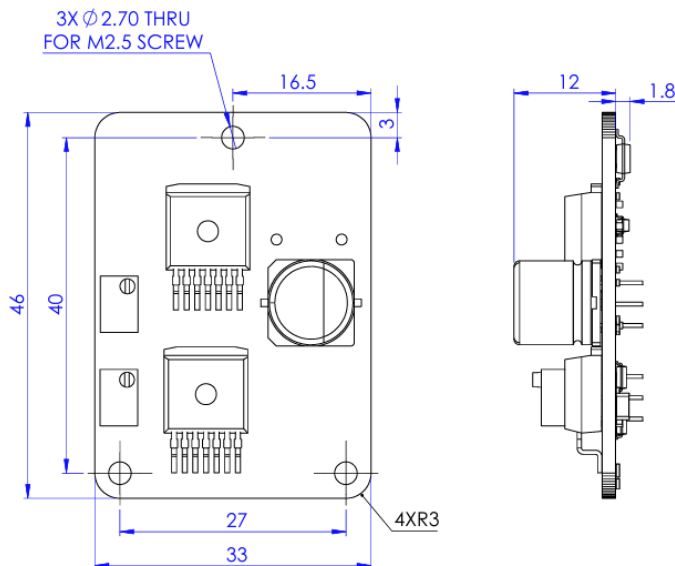


10A Pulsed Laser Diode Driver PCB

Ideal for driving MWL laser model # ER902



Parameter	Nominal Value
Model	C1938
Maximum Current	10 Amps
Maximum Rep-Rate	10 Hz (higher upon request)
Maximum Pulsewidth	3 ms (longer upon request)
Maximum Compliance	5 V _f for Laser (higher upon request)
Size	46 x 33 x 14 mm (L x W x H)
Weight	11.4 g
Power Input	+12VDC, 1.7A (20W); USB-C
Enable Input	5V TTL (low = output off; high = output on)
Current Adjust	Internal potentiometer and remote program; preset by factory
Compliance V Adjust	Internal potentiometer and remote program; preset by factory
Maximum Cable Length	2 meters (20AWG) to Laser



For more information, contact sales@megawattlasers.com

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