

January 2011 – Announcement: New TEMoo 532 nm Laser for Resistor Trimming

New cost effective End-Pumped single mode laser for OEM Resistor Trimming

Work Stations. Lee Laser designed diode optical pumping and air-cooled for dependable performance and reliability in the harsh environments in which these types of lasers are used.

Highlights: Single mode average power of 3.5 Watts, nominal Q-Switched pulse widths of 40 ns, and pulse stability of <2% rms @ 10 kHz. Low diode current for extended diode lifetime provide for a lower total cost of ownership over the life of the laser.

Other Specifications:

- Wavelength = 532nm
- Mode – TEMoo
- Normal Beam Diameter

Applications:

- Resistor Trimming
- Thin Metal Cutting
- Thin Metal Processing
- Thin Metal Drilling
- Ablation
- Micro Machining

