

OEM-LTD-60 DPSS Laser Module

Compact

Solid State



Conduction-Cooled

Features:

- All Solid-State
- Conduction Cooled
- Includes Electronics
- Wide Operating Temperature Range
- Stable Performance

**Ready to be
Integrated into
Existing or New
Compact Laser
Target Designator
Systems**

OEM-LTD-60 DPSS Laser Module

System Specifications

Performance:

- Laser Type: Q-switched Diode Pumped Solid State
- Lasing Medium: Nd:YAG
- Pulse Energy: 60 millijoules
- Pulsewidth: 12 nsec +/- 4 nsec
- Pulse Frequency: up to 20 Hz
- Duty Cycle: 3 minutes continuous operation

Physical Characteristics:

- Length: 6.0 inches
- Height: 1.0 inch
- Width: 5.0 inches
- Weight: 1.5 lb

Operational Requirements:

- Power Supply: BA5590 Battery, CR123 Batteries or AA Batteries
- Heat Sinking: > 36 W capacity with < 0.33 °C/W
- Operating Temperature: -30 °C to 40 °C (-22 °F to 104 °F)

For more information, please contact:

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