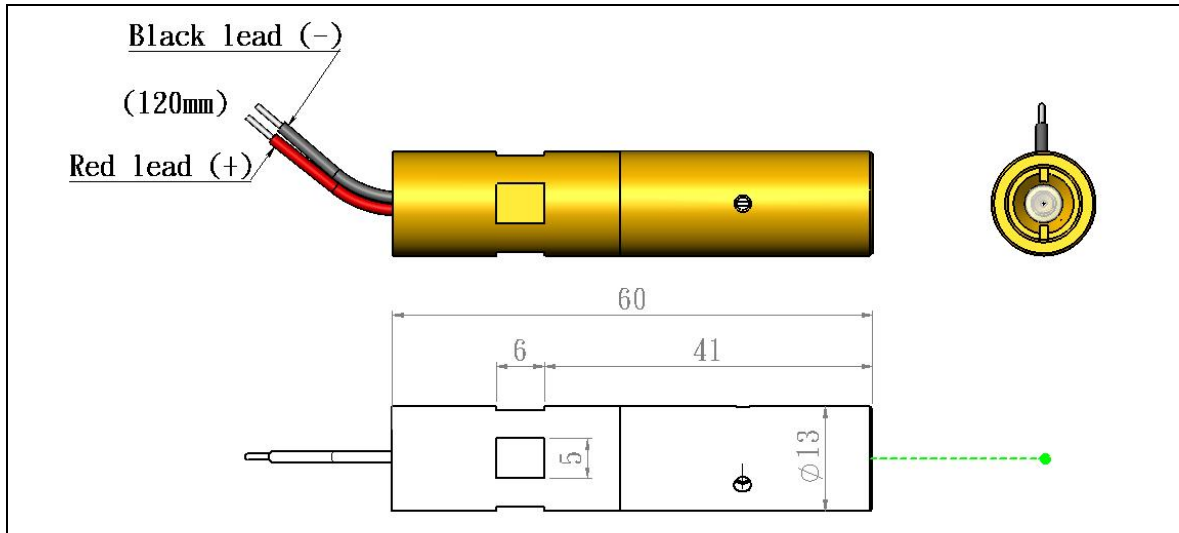


# MODEL TYPE

**VLM-532-43 LPT / VLM-532-43 LPA  
VLM-532-43 LPB / VLM-532-43 LPC**

**Industrial use green Laser**

## OUTLINE DIMENSIONS (UNITS: mm)



1. Miniature highlight green laser module for industrial application.
2. Compact size for general application.
3. The brass housing for better heat dispersion.
4. Multiple glass lenses included for high quality laser focus.
5. High laser output power stability driver included with APC driver.

SPECIFICATIONS		532-43-LPT	532-43-LPA	532-43-LPB	532-43-LPC
1	Operating voltage (Vop)	2.7~3.3V			
2	Operating current (Iop)	≤300mA			
3	Cw output power (Po)	<1mW	1~5mW	5~10mW	10~15mW
4	Wavelength at peak emission (λp)	532nm			
5	Spot size (φ)	4 ±1mm@5m; 18 ±2mm@30m			
6	Divergence angle	<0.6 mrad			
7	Off -axial	<1°			
8	Operating temp. range	+15°C ~+35°C			
9	Storage temp. range	-40°C ~ +70°C			
10	Housing	Brass			
11	Mean time to failure (MTTF) @ 25°C	3000 hrs			