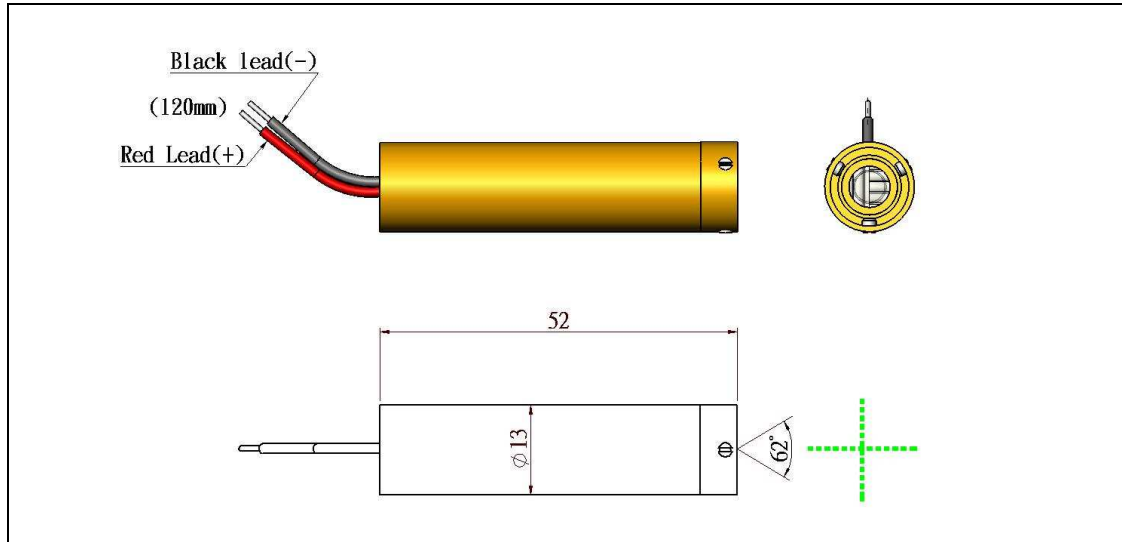


MODEL TYPE

VLM-532-47 LPT

Green cross line Laser

OUTLINE DIMENSIONS (UNITS: mm)



1. Miniature highlight green cross line 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 electric stability APC driver included.

SPECIFICATIONS:		532-47 LPT
1	Operating Voltage (Vop)	2.7 ~ 3.3V
2	Operating Current (Iop)	≤ 300mA
3	Cw output power(Po)	≤1mW
4	Wavelength at peak emission (λp)	532 nm
	Cylindric lens	Wavy plastic
	Collimating lens	Aspherical plastic (ø5)
	Laser line Width	3.5 ±1mm@5m
5	Laser line accuracy	80" (+/- 2mm @5m)
6	Emitting angle	> 60°
7	Operating temp. range	+15°C ~ +35°C
8	Storage temp. range	-20°C ~+65°C
9	Housing	Brass
10	Mean time to failure (MTTF) 25°C	3,000 Hours