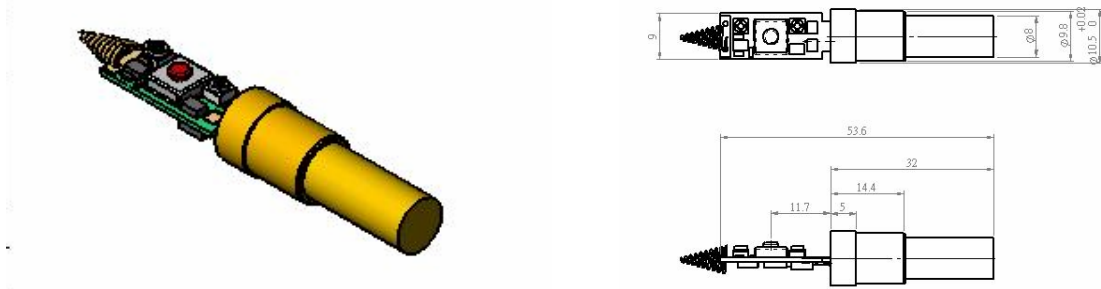


MODEL TYPE

VLM-532-42 SPT/ VLM-532-42 SPA

OUTLINE DIMENSIONS (UNITS: mm)



1. Miniature highlight green laser module for pointer 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 | 532-42-SPT | 532-42-SPA |
|------------------------------------|------------------------------------|------------|
| Operating voltage (Vop) | 2.7~3.3V | |
| Operating current (Iop) | ≤300mA | |
| Cw output power (Po) | <1mW(CW) | 1~5mW(CW) |
| Wavelength at peak emission (λ p) | 532nm | |
| Output power stability | <10% @25°C after 5 minutes warm up | |
| Housing | Brass | |
| Spot size (φ) | <6mm@3m | |
| Divergence angle | <1mrad (half angle) | |
| Operating temp. range | 15~35°C | 15~35°C |
| Power source | Alkaline battery (Not included) | |
| Mean time to failure (MTTF) @ 25°C | 3000 hrs | |