



6594SD – 515D6

## Ø6 mm Direct Green Laser Module

- 4X brighter than red laser.
- Suitable for outdoor use.
- Excellent power stability for long time operator.
- Widely working temperature range.
- Application to aiming product / consumer electronics product / industrial measurement application etc...

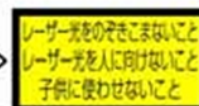
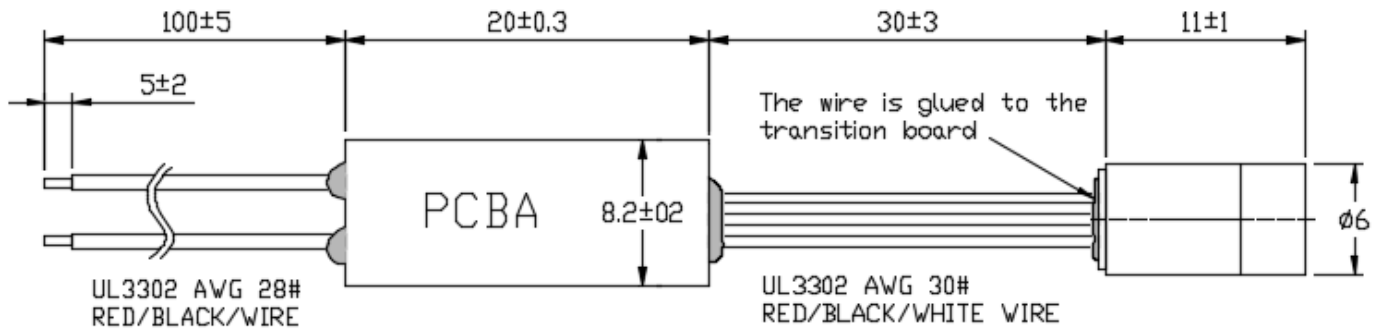
### Specification

OPTICAL SPECIFICATION	
P/N	6594SD-515D6
SIZE	Ø6X11mm
OPTICAL POWER	<1mW/<5mW
OPERATING CURRENT(Max)	<400mA@3V
OPERATING VOLTAGE	2.1~6V
WAVE LENGTH AT PEAK EMISSION	515nm/520nm
OUTPUT POWER TYPE	CONSTANT WAVE/MODULATION
OPERATING TEMP. RANGE	-10°C~+50°C
STORAGE TEMP. RANGE	-20°C~+60°C
DEFLECTION ANGLE	<3°
POWER STABILITY	<±2%

#### Laser Safety:

**Class 2** - less than 1 mW

**Class 3R** - less than 5 mW





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## 6594SD – 515D6

### 6594SD- 515D6 Typical Electrical/Optical / Characteristics Curves

