



**SEAN & STEPHEN
CORPORATION**

Taipei Office:

4F, NO.3, Lane 335, Sec.4, HSIN-YI Road, Taipei, 106 Taiwan, R.O.C.
TEL:886-2-27011256 FAX:886-2-27021655

Tainan Factory:

No.245, Ta Chiao 2nd Street, Yung-Kang City, Tainan Hsien, 710 Taiwan R.O.C.
TEL:886-6-3037696 FAX:886-6-3037693

China Factory:

Zhongshan Xinxi Optoelectronic Science Tech.Co., LTD
3rd Industry Zone, Tan Zhou Town, Zhong Shan City, Guang Dong Province, China
TEL:86-760-6659181 FAX:86-760-6659191

6594SL – 515L12



Line Direct Green Laser Module (Ø12mm)

- 4X brighter than red laser.
- Suitable for outdoor use.
- Excellent power stability for long time operator.
- Widely working temperature range.
- Application to Power tools etc...

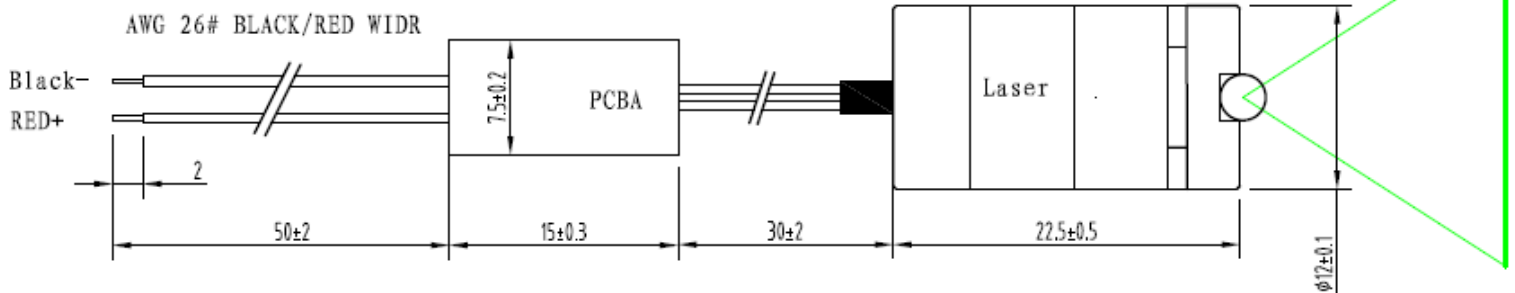
Specification

SS520_1222-5 SPECIFICATION :	φ 12.0mm x 22.5mm
OPTICAL POWER	1~30mW
OPERATING CURRENT(max)	50~400mA
OPERATING VOLTAGE	DC 3~6V
WAVE LENGTH AT PEAK EMISSION	515nm, 520nm
OUTPUT POWER TYPE	CONSTANT WAVE
CONTROL TYPE	APC
OPERATING TEMP. RANGE	-10°C~50°C
STORAGE TEMP. RANGE	-20°C~60°C
LINE DIVERGENCE	>120°
DEFLECTION ANGLE	<3°
POWER STABILITY	<±2%
APPLICATION	An excellent solution for high quality level requirements!

Laser Safety:

Class 2 - less than 1 mW

Class 3R - less than 5 mW





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6594SL- 515L12 Typical Electrical/Optical / Characteristics Curves

