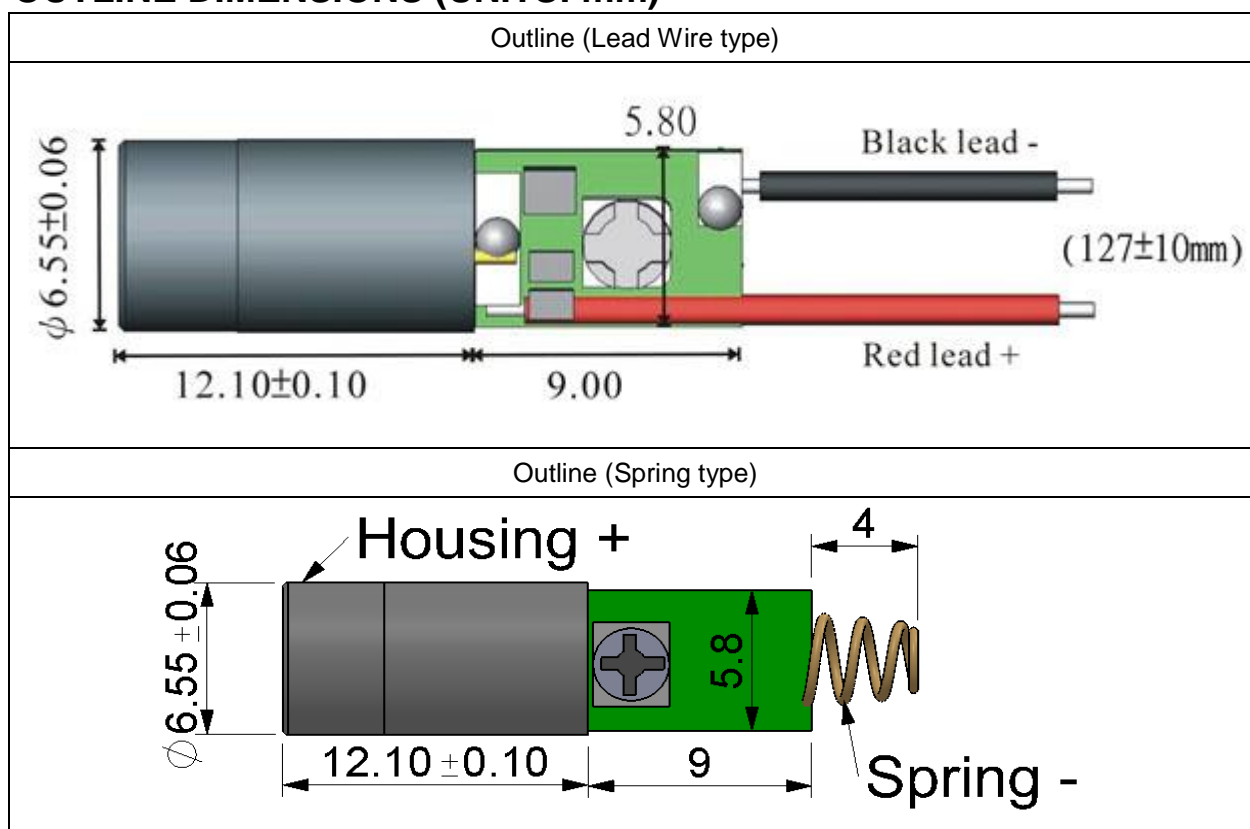


VLM-520-04 Series

OUTLINE DIMENSIONS (UNITS: mm)



SPECIFICATIONS

SPECIFICATIONS		520-04
		LPT
1	Dimensions	Φ6.55 x 21.1 mm (Φ0.258" x 0.831")
2	Weight	2.4g
3	Operating voltage (Vop)	7V~10V
4	Operating current (Iop)	<80mA
5	Continuous wave output power (Po)	<1mW
6	Wavelength at peak emission (λp)	505~530nm
7	Collimating lens	Aspherical plastic lens(ø5)
8	Output Aperture	3mm
9	Beam Shape	Dot
10	Spot size at 5M	<4mm
11	Divergence (Half Angle)	0.6 mRad
12	Operating temp. range	+20°C ~+50°C
13	Storage temp. range	-20°C ~+65°C
14	Housing Material	Zinc alloy