

# DATA SHEET

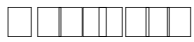
SPEC. NO. : SZ20060501  
DATE : 2022/11/25  
REV. : A/1

Approved By:

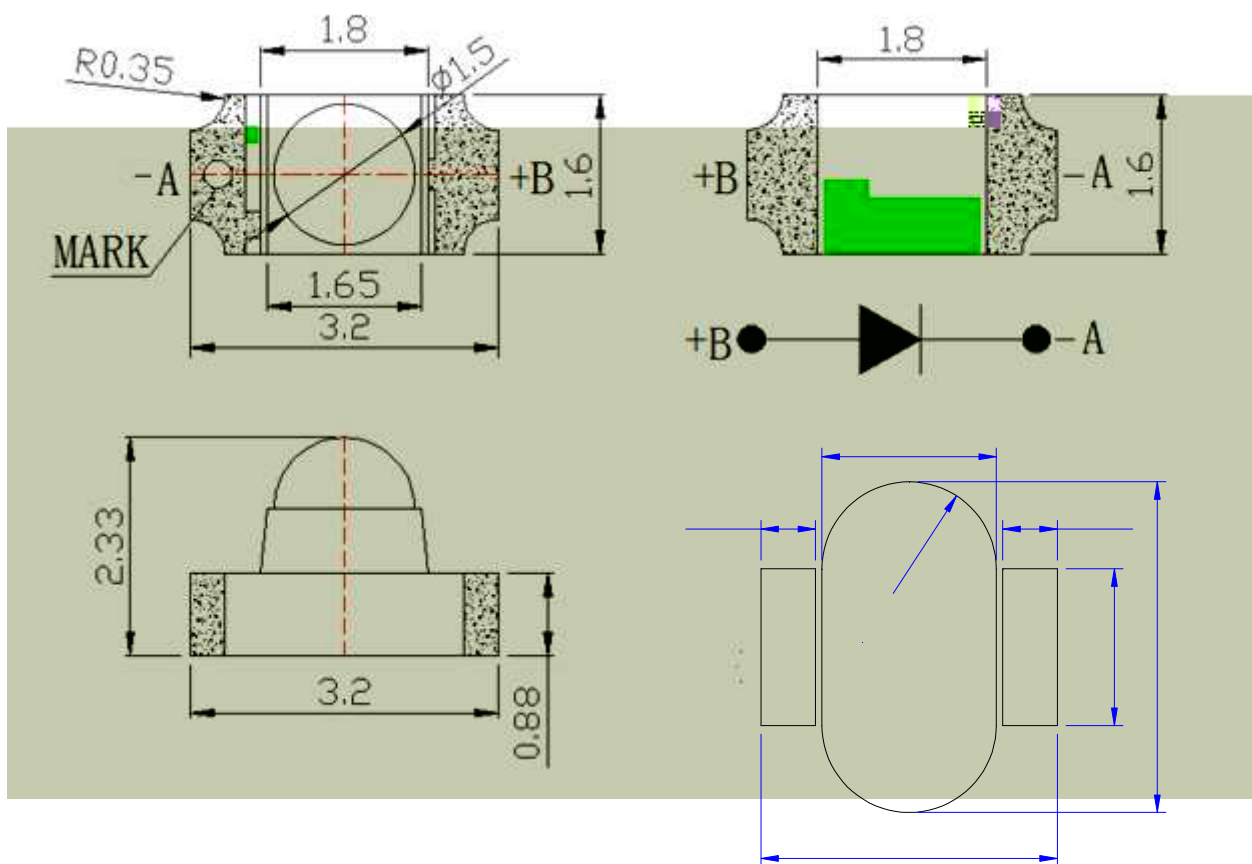
Checked By:

Prepared By:

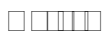




- Pb free product—RoHS compliant
- Low power consumption, High efficiency
- Reliable and rugged
- Long life – solid state reliability
- Good spectral matching to Si photo detector



Part NO.	Chip Material	Lens Color
SL-T3216IRC020-L233-R	AlGaAs	Water Clear



1. All dimensions are in millimeters.
2. Tolerance is  $\pm 0.10\text{mm}$  unless otherwise noted.
3. Specifications are subject to change without notice.





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Parameter	MAX.	Unit
Power Dissipation	75	mW
Continuous Forward Current	40	mA
Peak Forward Current <sup>*2</sup>	400	mA
Reverse Voltage	5	V
Electrostatic Discharge (HBM) <sup>*3</sup>	2000	V
Moisture Sensitivity Level <sup>*1</sup>	4	
Operating Temperature	-40 to +85	
Storage Temperature	-40 to +100	

Ref rg                    n                    2                    n                    q                    0 0 ow(o)-4.02.0(i)-2.0diag V56q

\*1



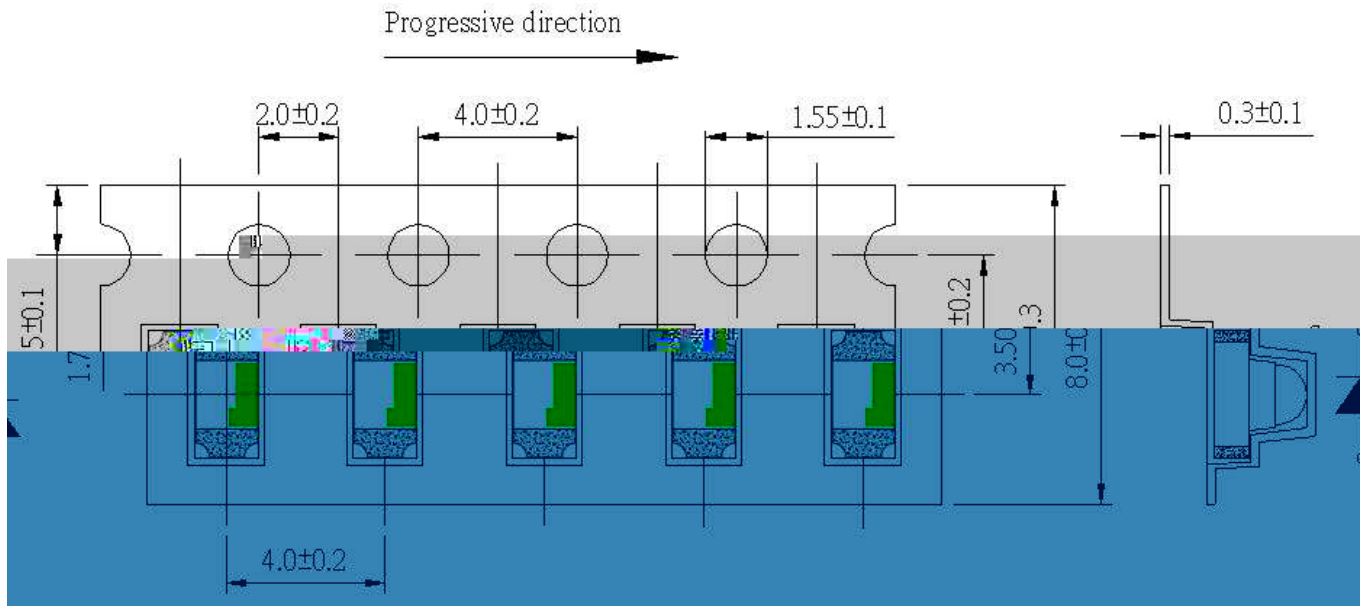
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### Carrier Tape Specifications



□□□□□ Tolerance unless mentioned is  $\pm 0.1$  mm; Unit = mm

### Moisture Resistant Packaging

