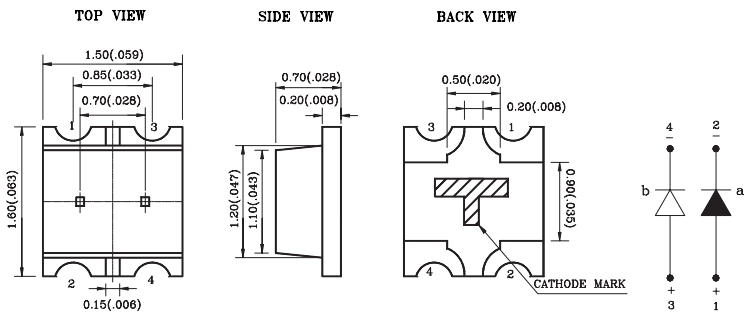
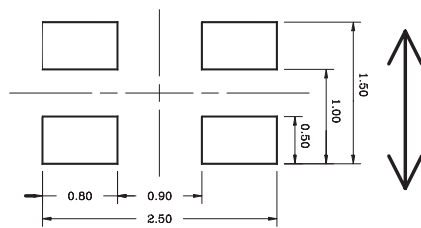
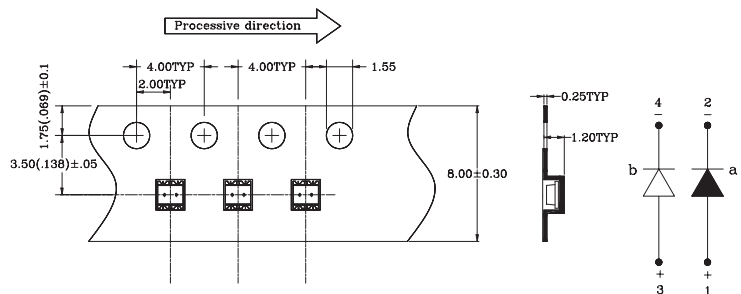




◆ Recommended Soldering Pad



Direction of PWB Camber and go to Re-Flow furnace.



Package in 8mm Tape on 7" diameter reel (2000 PCS / Reel)

◆ Electrical / Optical Characteristics (Ta=25°C)

◆Electrical / Optical Characteristics (Ta=25°C)							Reveres Current I _R	Forward Voltage V _F (V)		Luminous Intensity I _v (mcd)	
Part No.	Chip Material	Emitting Color- Location	Lens Color	View Angle	λ _D (nm)	λ _P (nm)	V _R =5V	@20mA		@20mA	
							Max.	Typ.	Max.	Min.	Typ.
L-165EGC-TR-H	GaAsP/GaP	Orange - a	Water Clear	120°	620	630	100	2.0	2.5	5	12
	GaP	Green - b			570	568	100	2.0	2.6	5	12
L-165GYC-TR-H	GaP	Green - a			570	568	100	2.0	2.6	5	12
	GaAsP/GaP	Yellow - b			590	589	100	2.1	2.5	5	12
L-165SRGC-TR-H	GaAsP	Orange - a			620	630	100	2.0	2.5	5	12
	GaAsP	Yellow - b			590	589	100	2.1	2.5	5	12
L-165SRVGC-TR-H	GaAlAs	Red - a			645	660	100	1.85	2.4	18	40
	GaP	Green - b			570	568	100	2.0	2.6	5	12
L-165URVGC-TR-H	AlInGaP	Super Red - a			645	660	100	1.85	2.4	18	40
	AlInGaP	Super Green-b			575	574	100	2.2	2.6	30	65

FEATURES

1. Top view & wide view angle chip LED.
2. High brightness & low current drive.
3. Compatible with automatic pick & place equipment.
4. Small Size Dual color, Application for:
Symbol Backlighting / Status Indication / Front Panel Indicator / Cellular Phone signal indicator.
5. EIA STD package.