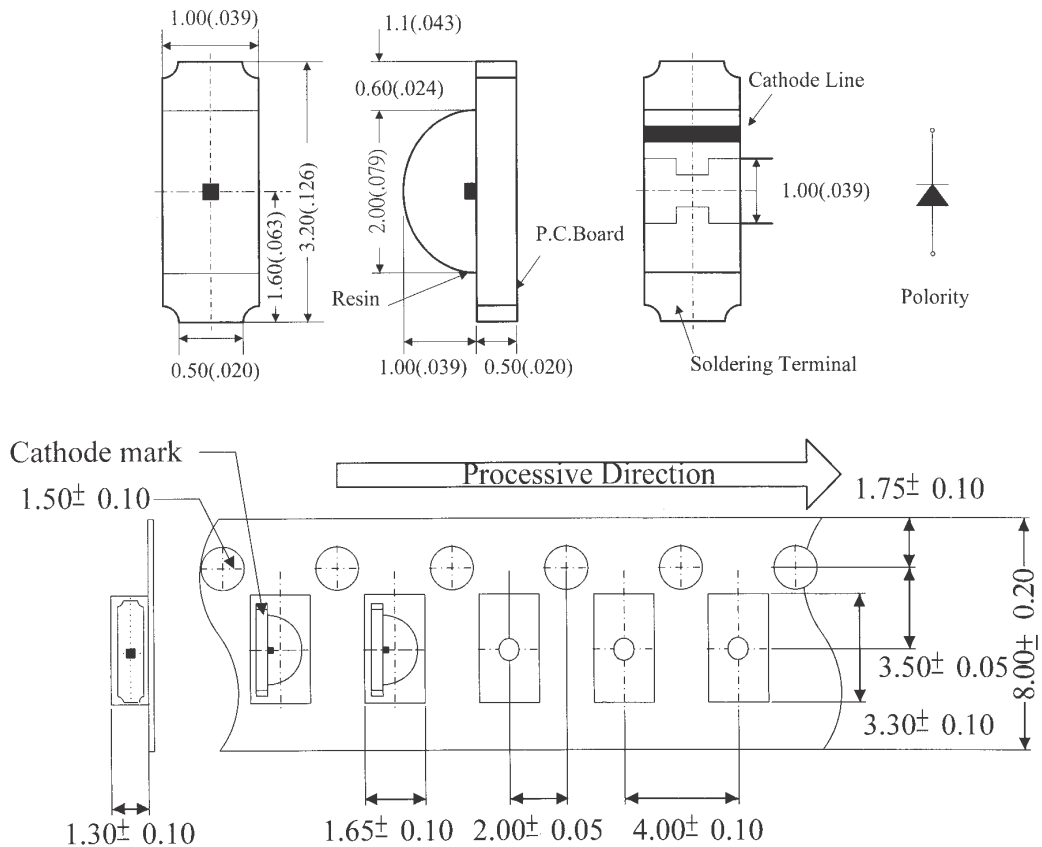


◆ PACKAGE DIMENSIONS



Loaded quantity per reel : 3000 pcs/reel

Part No.	Chip		Lens Color	Wave Length λ p(nm)	Electro-Optical Characteristics			View Angle (deg)
	Raw Material	Emitted Color			Vf(V)20mA		Iv(mcd)20mA	
					Typ.	Max.	Typ.	
L-110GC-TR	GaP	Green	Water Clear	565	2.2	2.8	8.0	130
L-110YC-TR	GaAsP/GaP	Yellow	Water Clear	585	2.1	2.8	8.0	130
L-110EC-TR	GaAsP/GaP	Hi.effi Red	Water Clear	635	2.1	2.8	13.0	130
L-110SRC-TR	GaAlAs	Super Red	Water Clear	660	1.8	2.2	20.0	130
L-110VEC-TR	GaAlInP	Super Orange	Water Clear	625	2.1	2.6	70.0	130
L-110SYC-TR	GaAlInP	Super Yellow	Water Clear	592	2.1	2.6	70.0	130
L-110VG1C-TR	GaAlInP	Super Green	Water Clear	565	2.1	2.6	45.0	130
L-110LB5C-TR	GaInN	Super Blue	Water Clear	470	3.5	4.0	30.0	130
L-110SPGC-TR	GaInN	Super Green	Water Clear	505	3.5	4.0	40.0	130
L-110LPG1C-TR	GaInN	Super Green	Water Clear	525	3.5	4.0	50.0	130

1.All dimension are in millimeters (inches).

2.Tolerance is  $\pm 0.25$  mm (0.01") unless otherwise specified.