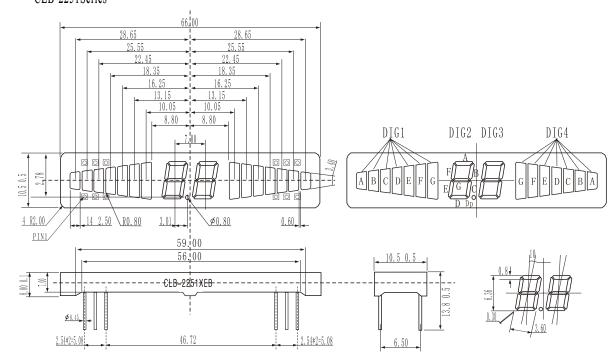


	LED Chip(Ta = +25°C)							
Part No.	Material	Emitted Color	$\lambda$ P(nm)	I <sub>F</sub> =20mA				
				V <sub>F</sub> (V)		Iv(mcd)		
				Тур.	Max.	Typ.		
PACKAGE DIMENSION								

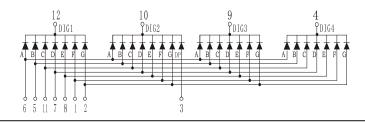
## CLB-2251Series



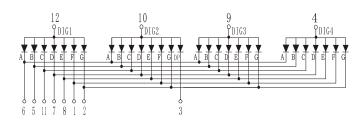
CLD-2251△E	GaAsP/GaP	Orange	610	2.0	2.4	10
CLD-2251 G	GaP	Yellow Green	568	2.2	2.6	11
CLD-2251 S	GaAlAs/GaAs	High-Red	660	1.8	2.3	10
CLD-2251 UB	InGaN	Blue	465	3.0	3.6	25

## INTERNAL CIRCUIT DIAGRAM

## CLD-2251A□



## CLD-2251B□



 "△" represents Internal Circuit Feature: A、C、E…Common Cathode, B、D、F…Common Anode.
"□" represents LED Emitted Color.
All dimensions are in millimeters(inches), tolerance is ± 0.25mm(0.01") unless otherwise noted. Remark: 1.

4.All the products are RoHS-compliant.5. Supplier will reserve authority on material change for above specification.