

筆段：■乳白□無色透明；表面：■黑色□灰色

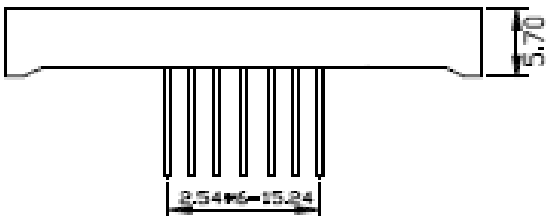
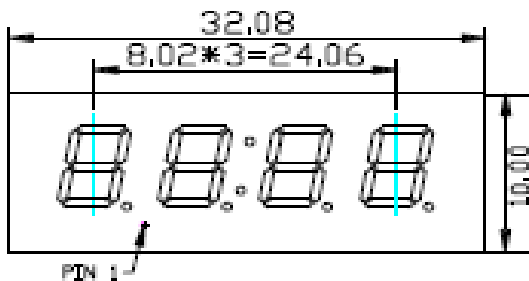
Cathode (共陰) (筆段顏色) Emitting Color

(發光顏色) : Green

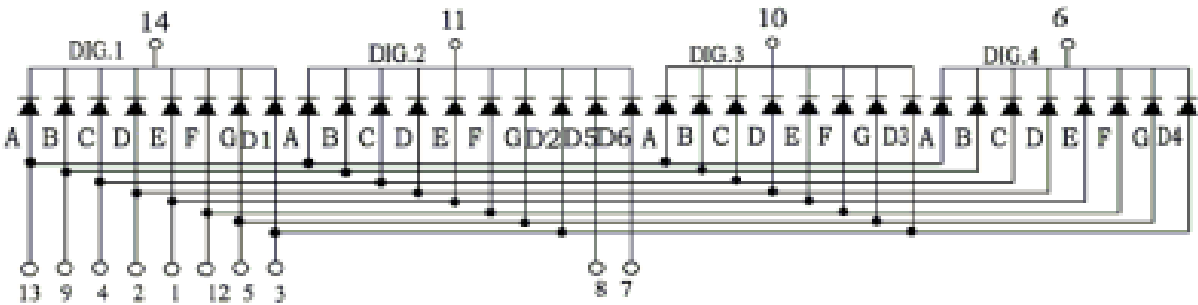
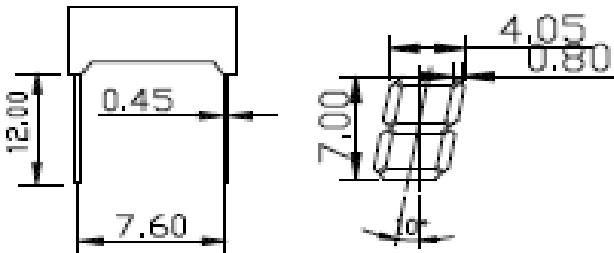
Material (材質)

Chip (晶片)		Lens Color (筆段顏色)
Emitting Color (發光顏色)	Material (材質)	
Green (綠色)	AlGaInP (磷化鋁鎵銦)	White Diffused (白色散射)

Package outlines



Internal Circuit Diagram



Note : 1.All dimension are in millimeters and (inch) tolerance is ± 0.3 mm unless otherwise noted.
2.Specifications are subject to change without notice.

Absolute maximum ratings (TA=25°C)

Parameter	Symbol	Value	Unit
		G	
Power dissipation	Pd	50	mW
Forward current	If	15	mA
Reverse voltage	Vr	5	V
Operating temperature	Top	-20 ~+80	°C
Storage temperature	Tstg	-20 ~+85	°C
Peak pulsing current (1/8 duty f=1kHz)	Ifp	85	mA

Electrical Optical Characteristics (TA=25°C)

Parameter	Test Condition	Symbol	Value			Unit
			Min	Typ	Max	
Wavelength at peak emission	If=20mA	λ_d G	568	--	573	nm
Spectral half bandwidth	If=20mA	$\Delta \lambda$ G	--	30	--	nm
Forward voltage	If=20mA	Vf G	1.7	--	2.6	V
Luminous intensity	If=20mA	Iv G	30	--	40	mcd
Viewing angle at 50% Iv	If=20mA	2 θ 1/2	--	100	--	Deg
Reverse current	Vr=5V	Ir	--	--	10	μ A

14 pin 直腳，共陰

單價多少???

50K/lot, 100K/lot 量下

- 我們要每一段是雙頭尖的，不是雙頭平的。
- 因防反光，我們要旁側上下左右皆要黑色的。



4. 若有，請提供他的規格書和 樣品 5 pcs 給我們做機構，軟件，硬件 test. Thanks.