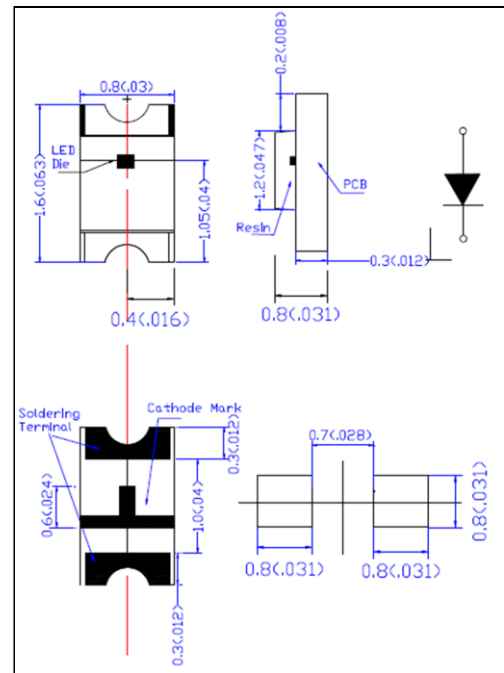


LEDs

0603 SMD Type - Green

Package Configuration

Descriptions:
Emitting Color: Yellow Green
Device Outline: 1.6x0.8x0.8mm
Lens Type: Water Clear



Absolute Maximum Ratings (Ta=25°C)

Parameter	Max.	Unit.
Peak Forward Current (1/10 Duty Cycle, 0.1ms Pulse Width)	150	mA
Continuous Forward Current	30	mA
Reverse Voltage	5	V
Operating Temperature Range	-40 °C to +85°C	
Storage Temperature Range	-40 °C to +85°C	
Lead Soldering Temperature [4mm (.157") From Body]	250°C for 5 Seconds	

Electrical and optical characteristics

Parameter	Symbol	Min.	Typ.	Max.	Unit.	Test Condition
Luminous Intensity	I_v	18	69	-	mcd	$I_f=20mA$
Viewing Angle	2θ 1/2	-	120°	-	Deg.	
Dominant Wavelength	Δd	568	-	574	nm	