

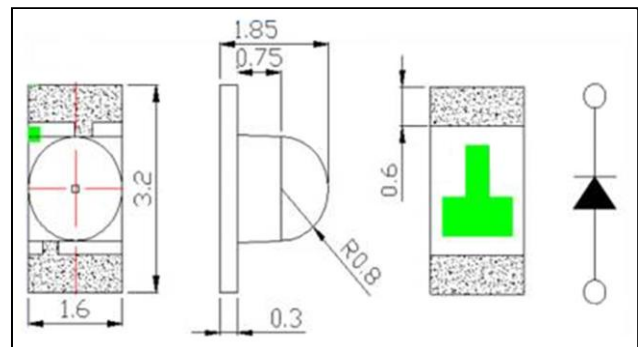
LEDs

1206 SMD White – Reverse Mount

HL-8607

Package Configuration

Descriptions:
Emitting Color: White
Device Outline: 3.2x1.6x1.85mm
Lens Type: Water Clear



Absolute Maximum Ratings (Ta=25°C)

Parameter	Max.	Unit.
Peak Forward Current (1/10 Duty Cycle, 0.1ms Pulse Width)	100	mA
Continuous Forward Current	20	mA
Reverse Voltage	5	V
Operating Temperature Range	-40 °C to +85°C	
Storage Temperature Range	-40 °C to +100°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	400	-	500	mcd	$I_f=20mA$
Viewing Angle	2θ 1/2	-	130°	-	Deg.	
Color Temperature	CCT	7000	-	8000	K	
Forward Voltage	V_F	2.9	3.3	3.7	V	