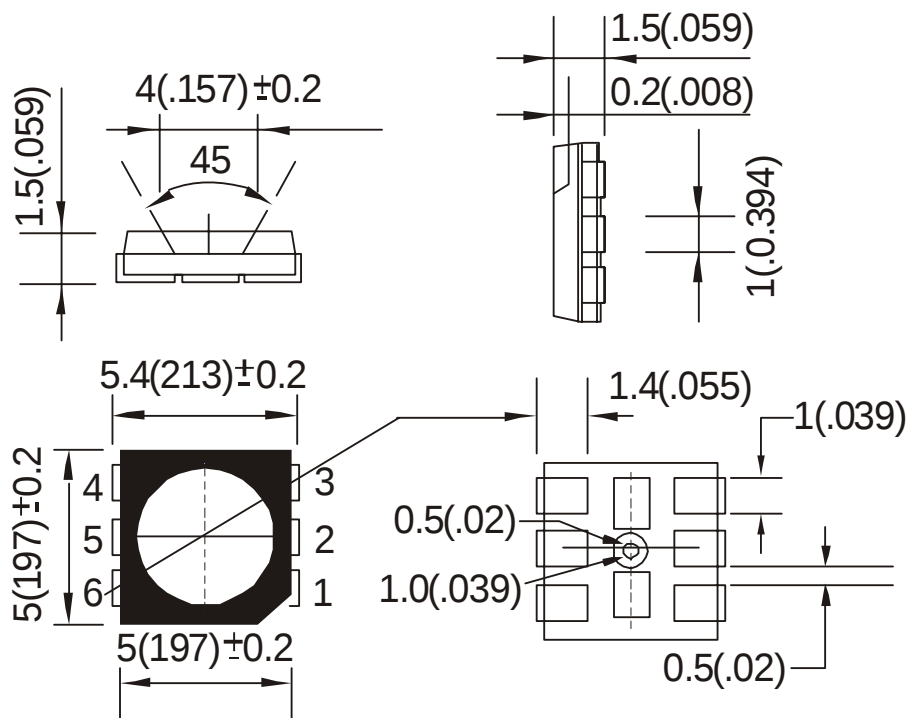




1、 Features:

- ## 2、 Applications:

- ### 3、 Outline Dimensions:



Part No.: JSL-5050PGC

4、Absolute maximum ratings (Ta = 25℃):

Parameter	Symbol	Test Condition	Value		Unit
			Min.	Max.	
Power Dissipation	Pd	—	—	270	mW
Reverse Voltage	VR	IR = 30 μ A	5	—	V
Pulse Current	IFp	Duty=0.1, 1kHz	—	100	mA
Forward Current	IFm	—	—	25	mA
Operating Temperature	Topr	—	-40	+85	℃
Storage Temperature	Tstr	—	-40	+100	℃

5、Electrical and optical characteristics (Ta = 25℃):

Parameter	Symbol	Test Condition	Value			Unit
			Min.	Typ.	Max.	
Forward Voltage	VF	IF = 60mA	—	3.2	3.6	V
Reverse Current	IR	VR = 5V	—	—	30	μ A
Wavelength	Tc	IF = 60mA	520	525	—	nm
Luminous Intensity	Iv	IF = 60mA	1500	2500	—	mcd
Viewing Angle	2 θ 1/2	IF = 60mA	—	120	—	Deg.