

Absolute Maximum Ratings (TA = 25°C)

SSA339

PARAMETER	Green	Yellow	Red
Continuous Forward Current	30mA	20mA	15mA
Peak Forward Current (1/10 @ 1Khz)	120mA	80mA	60mA
Power Dissipation	100mW	60mW	40mW
Reverse Current [Vr=5V]	10µA	100µA	10µA
Operating Temperature range	-40°C to +85°C		
Storage Temperature	-40°C to +100°C		
Lead Soldering Temperature (2.0mm from body)	260°C for 5secs		

Electro-Optical Data (TA = 25°C)

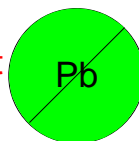
PARAMETER	Green	Yellow	Red
Forward Voltage Max [@2mA]	2.2V	2.2V	2.2V
Luminous Intensity Min [@2mA] Typ	3.0mcd	2.0mcd	2.0mcd
Viewing Angle 2Ø ^{1/2}	46deg	46deg	46deg
Peak Wavelength	565nm	585nm	630nm

ORDERING INFORMATION

SSA339XY where X =POSTION 1= Y=POSTION 2= R = Red
G = Green
Y = Yellow

Alternative LED types available.

This
component
is RoHS
compliant



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