

SE-0606URWC-BS

- High flux output
- Super high brightness SMD
- Compact Package outline
- 120° viewing angle

absolute maximum ratings

T_A = 25°

REVERSE VOLTAGE (V R).....	5.0V
FORWARD CURRENT (I F).....	75mA
FORWARD CURRENT peak (1/10 DUTY CYCLE,0.1 ms PULSE WIDTH)	mA
OPERATING TEMPERATURE	-40° TO + 85°
STORAGE TEMPERATURE	-40° TO + 100°
SOLDERING TEMP.....	

DESIGNED FOR

- for high current drive
- compatible to both IR reflow soldering

Electrical/optical characteristics at T_A = 25°C

Part No.	DICE		LENS TYPE	WAVELENGTH PEAK IF=20 mA nm Typ.	FORWARD VOLTAGE @20mA(V)		LUMINOUS INTENSITY @50mA(mcd)		VIEW ANGLE 2 θ 1/2 +/-5°
	MATERIAL	EMITTING COLOR			TYP.	MAX.	TYP.	MAX.	
SE-6060URWC	InGaN	white	W.C.	X=0,30/Y=0,31	5,5	6,5	1400		120°

W.C. = water clear

Package Dimension

Unit: mm (inch)

TOLERANCE IS ± 0.10mm

