

3.4 x 2.8 SUPER RED led mounted in a surface mount package. Emission source material is GaAIAs, with clear lens.

Applications: Any type of indicators, mounted on PCB or panel.

Specifications & Ratings:

Parameter @ 25°C	Symbol	Conditions	Min.	Typ.	Max.	Absolute	Unit
Reverse Voltage	VR	Ir=10mA	5				V
Power Dissipation	Pd				60		mW
Reverse Current		VR=5V			10		μA
Operating Temperature	Topr					-40~+80	°C
Storage Temperature	Tstg					-40~+100	°C
Soldering Temperature	Tsol	For 5 seconds			260		°C
Peak Wavelength	λp	IF=20mA		660			nm
Spectral Bandwidth	λΔ	IF=20mA			20		nm
Forward Current	IF				160		mA
Forward Voltage	VF	IF=10~20mA	1.6	1.8	2.1		V
Luminous Intensity (SRC)	IV	IF=10mA	7.0	15			Mcd
(LRC)			15	25			
(URC)			25	50			
Viewing Angle				60			deg

