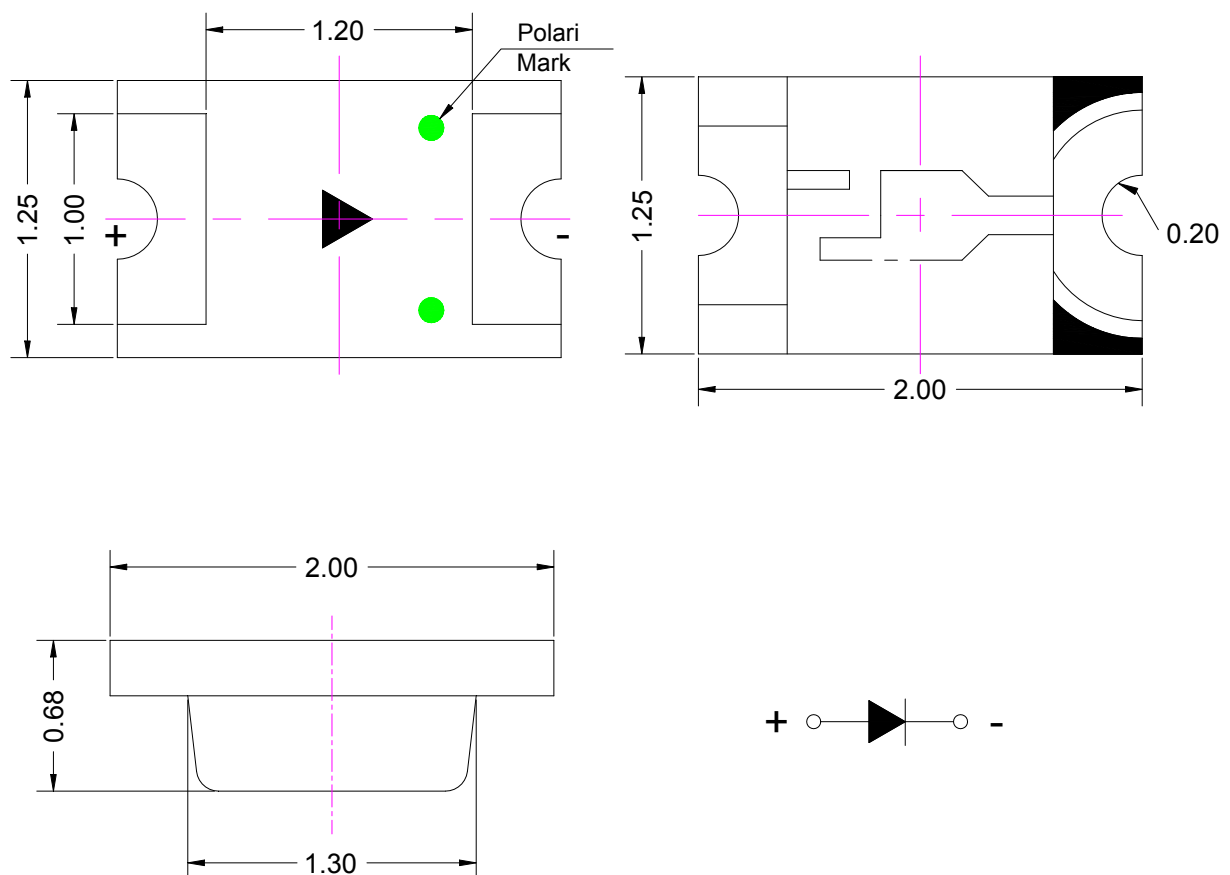




Wen Li	Fang Yang	Jiang Yang	Fang Wang



Tolerance: 0.25(0.01)



Unit: mm

Color: Pure White

Lens-color: Water clear

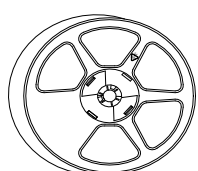
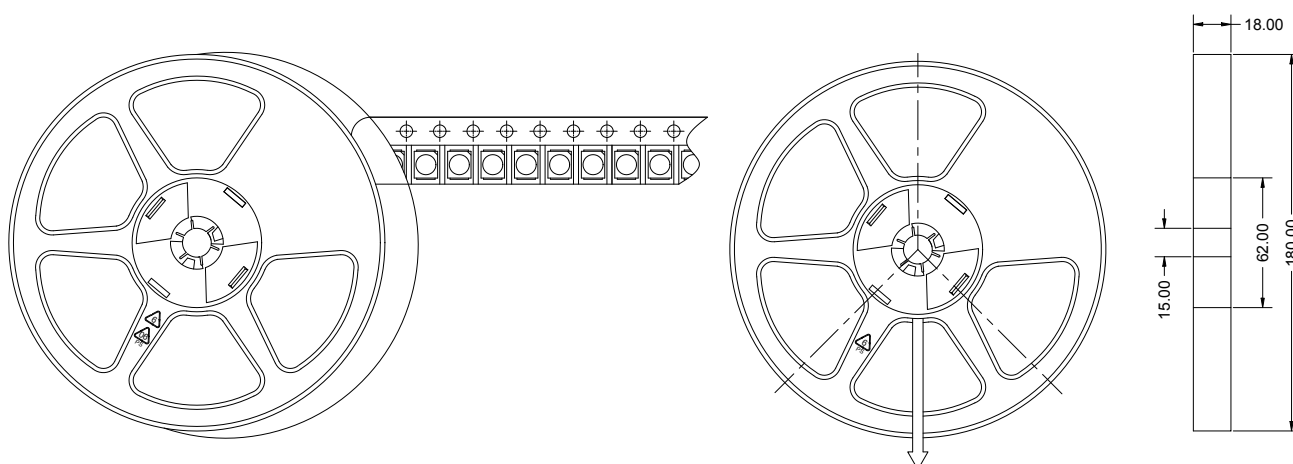
Emitting Material: InGaN

Drawing by: Polia ion



3 Characteristic

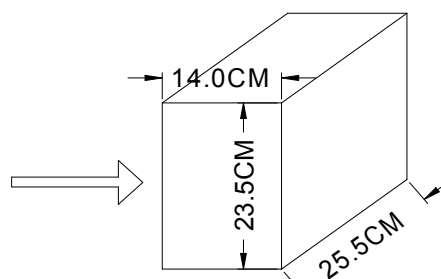
Forward current	If		30			mA
Reverse voltage	Vr		5			V
Power dissipation	Pd		110			mW
Operating temperature range	Top		-25 +80			C
Storage temperature range	Tg		-30 +80			C
Peak pulsed current 1/8 d f=1KH	Ifp		125			mA
Wavelength at peak emission	If=20mA	peak	5000	6000	6500	K
Spectral half bandwidth	If=20mA			10		
Forward voltage	If=20mA	Vf	3.0		3.6	V
Luminous intensity	If=20mA	I	400	430	460	mcd
Viewing angle at 50% IV	If=10mA		--	120	--	Deg
Reverse current	Vr=5V	Ir	--	--	5	A



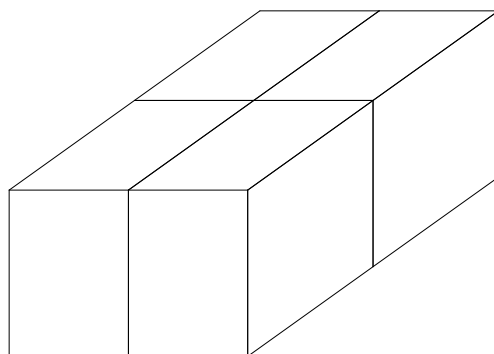
Diameter: 180.0mm
Width: 18mm
SMD0805R 4000pc /Reel
An i-S a ic Shielding
Black Reel



An i-S a ic Shielding
1 Reel / Bag (T=0.1mm)



10 Bag / 1 Inner Bo
SMD0805R
40,000pc /Inner Bo



4 Inner Bo e / 1 Car on
SMD0805R --160,000 PCS / 1 Car on

