

# 承认书

SPECIFICATION FOR APPROVAL

客户名称:

\_\_\_\_\_

Customer.

品 名:

F5 红普绿雾状无极双色

Commodity.

产品代号:

5ARYgWC-C

Model No.

承认字号:

\_\_\_\_\_

Approval No:

送样数量:

\_\_\_\_\_

sample quantity

送样日期:

\_\_\_\_\_

sending date

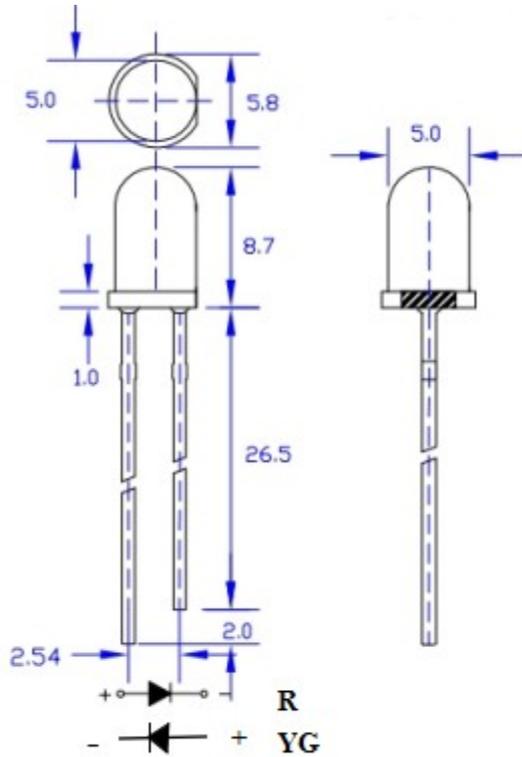
工程 Engineer	品质 Quality	审核 Checked	复核 Approval
客户评审 Custmer' s Comment			
客户签名 (盖) Custmer' s signature(stamp)			

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# 承认书附页

## ATTACHMENT FOR APPROVAL

### ■Package dimensions and Materials



### NOTES

- 1、 All dimension units are millimeters.
- 2、 All dimension tolerance is  $\pm 0.2\text{mm}$  unless otherwise noted.
- 3、 An epoxy meniscus may extend about 1.5mm down the leads.
- 4、 Burr around bottom of epoxy may be 0.5mm max

# 承认书附页

## ATTACHMENT FOR APPROVAL

### ■Absolute Maximum Rating

Item	symbol	Adsolute Maximum Rating	Unit
Forward Current	IF	20	mA
Peak Forward Current	IFP	30	mA
Reverse Voltage	VR	5	V
Power Dissipation	PD	85	mw
Electrostatic Discharge	Esd	2000	V
Operation Temperature	Topr	-25-+80	°C
Storage Temperature	Tstg	-40-+80	°C
Lead soldering Temperature*	Tsol	Max.260°C for 3sec Max	

\*IFP Conditions: Pulse width ≤ 10msec duty ≤ 1/10

\*Tsol Conditions: 3mm from the base of the epoxy bulb

### ■Typical Optical/Electrical characteristics

Item	Symbol	Condition	Min	Typ	Max	Unit
Forward Voltage	VF	IF=20mA	R1.9 G2.0	---	R2.3 G2.4	V
Reverse Current	IR	VR=5	---	---	20	uA
50% Power Angle	2 θ 1/2	IF=20mA	---	60	---	deg
Luminous Intensity	IV	IF=20mA	R200 G100	---	R300 G200	mcd
Peak Wavelength	WL	IF=20mA	R620 G565		R630 G575	Nm
Recommend Forward Current	IF(rec)	--	--	20	--	mA

Notes:

1. Absolute maximum ratings Ta=25°C
2. Tolerance of measurement of forward voltage ± 0.1v
3. Tolerance of measurement of peak Wavelength ± 2nm
4. Tolerance of measurement of luminous intensity ± 15%

