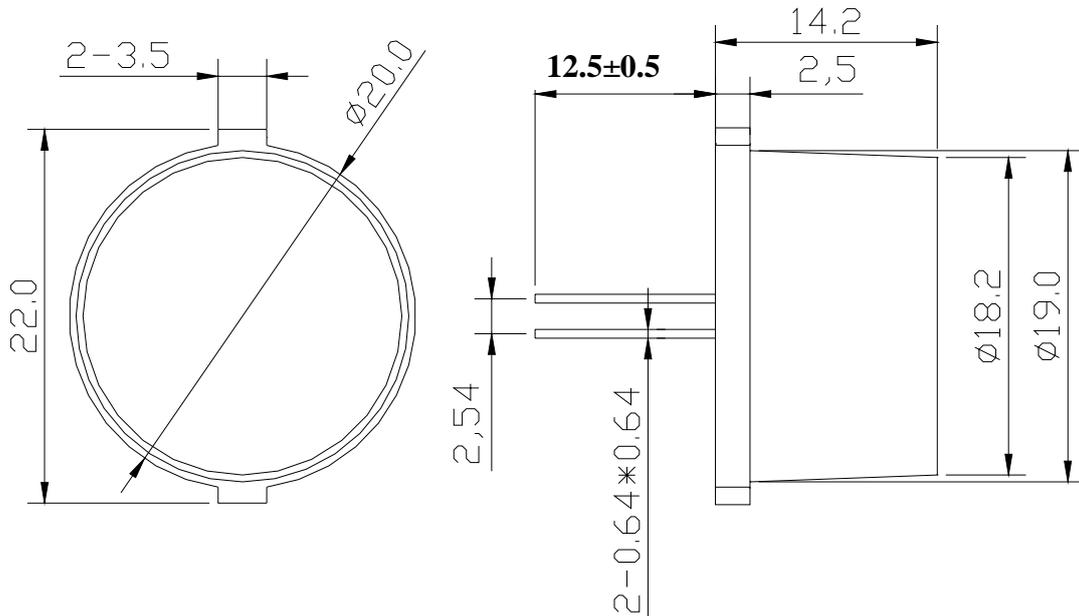


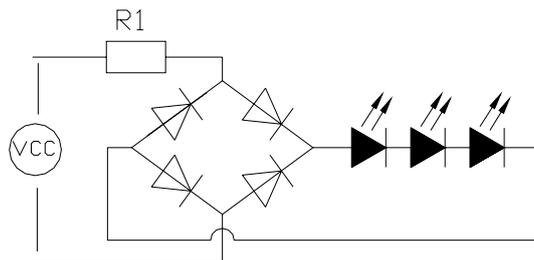
2025-W1**SPECIFICATION**

WCN			CUSTOMER Confirmed
Prepared by	Checked by	Approved by	
Liu 2014-5-19	Athena		

**REVISION: A0**

Outer Dimension:

Notes: Unless otherwise stated, The tolerance is ± 0.25 mm.

Circuit Diagram**Features:**

- High Reliability
- Emitting Color: White
- Low Power Requirement
- Easy Assembly

Description:

- 20 mm LED Signal Lamp
- Three Pieces White Color LED Lamp
- White Diffuse Epoxy

Applications:

- Illuminations
- Indicator

Typical Electrical & Optical Characteristics (Ta = 25°C)

Items	Symbol	Condition	Min.	Typ.	Max.	Unit
Forward Voltage	V_F	$I_F = 17\text{mA}$	---	24	---	V
Forward Current	I_F	$V_F = 24\text{V}$	---	17	20	mA
Peak Forward Current	I_{FP}	1/10 duty 10KHZ	---	---	90	mA
Power Dissipation	P_D	---	---	---	500	mW
Luminous Intensity	I_V	$I_F = 20\text{mA}$	400	650	---	mcd
Operation Temperature	T_{opr}	-35 ~ + 85				°C
Storage Temperature	T_{stg}	-35 ~ + 85				°C
Lead Soldering Temperature	T_{sol}	Max.260°C for 3 sec Max. (3mm from the base of the epoxy bulb)				

Packaging Standard:

1. The Outer Carton outer dimensions are: 550*370*270mm.
2. The Inner Carton outer dimensions are: 370*360*255mm
3. The Antistatic Bag dimensions are: 200*160mm
4. One Outer Carton contained two Inner Cartons and 3360 PCS products.
5. One Inner Carton contained 1680 PCS products.
6. One Antistatic Bag contained 70 PCS products.

■ Data is subject to change without prior notice.

Revision Record

A0: New Version issued. (2014-5-19)