

WCN OptoGroupCo.,Limited

2026-G-15

SPECIFICATION

	CUSTOMER			
Prepared by	Checked by	Approved by	Confirmed	
Fei 2015-11-16	Athena			



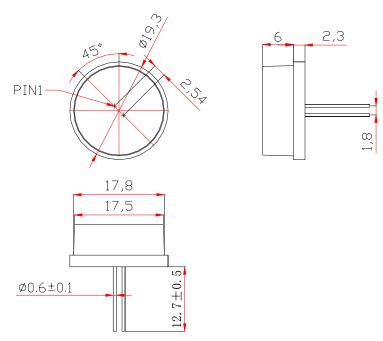


REVISION: A0



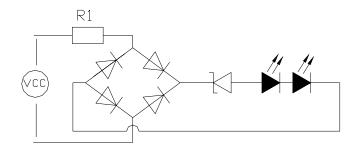
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Outer Dimension:



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

Circuit Diagram



Features:

- . High Reliability
- . Emitting Color: Green
- . Low Power Requirement
- . Easy Assembly

Description:

- . 19.3 mm LED Signal Lamp
- . Two Pieces Green Color LED Lamp
- . Green Diffuse Epoxy

Applications:

- . Illuminations
- . Indicator



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Typical Electrical & Optical Characteristics ($Ta = 25^{\circ}C$)

Items	Symbol	Condition	Min.	Тур.	Max.	Unit
Forward Voltage	$\mathbf{V_F}$	$I_F = 17mA$		24		V
Forward Current	$\mathbf{I_F}$	$V_F = 24V$		17		mA
Peak Forward Current	$\mathbf{I}_{ ext{FP}}$	1/10 duty 10KHZ			90	mA
Power Dissipation	P _D				500	mW
Luminous Intensity	I_{V}	I _F =17mA	280	360		mcd
Peak Emission	λp	$I_F = 17mA$		515		nm
Dominant	λd	$I_F = 17mA$		522		nm
Operation	Topr		°C			
Storage	T_{stg}		°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 3600 PCS products.
- 5. One Inner Carton contained 1800 PCS products.
- 6. One Antistatic Bag contained 200 PCS products.
- **Data** is subject to change without prior notice.
- Revision Record

A0: New Version issued. (2015-11-16)