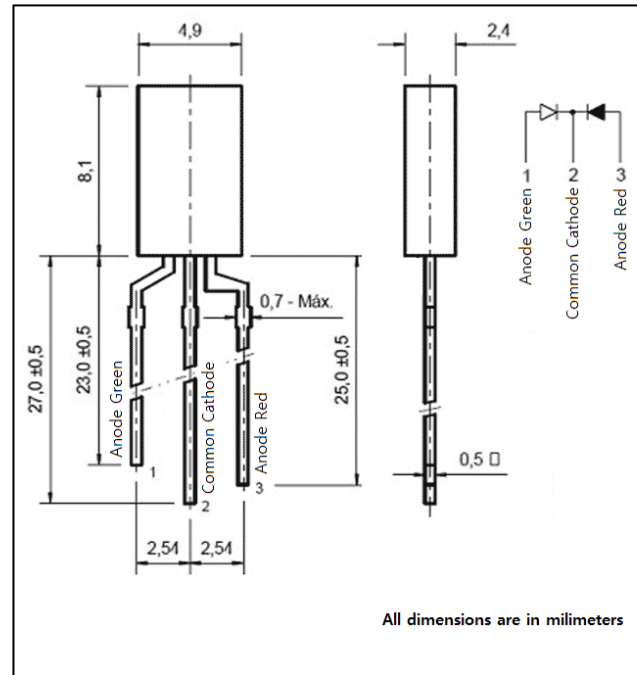


## LEDs

### 2x5x7mm – Red/Green – Common Cathode HL-9327

#### Package Configuration

Descriptions:
Emitting Color: Red/Green
Device Outline: 2x5x7 mm rectangular type
Lens Type: White Diffused



#### Absolute Maximum Ratings (Ta=25°C)

Parameter	Max.	Unit.
Peak Forward Current (1/10 Duty Cycle, 0.1ms Pulse Width)	100	mA
Continuous Forward Current	20	mA
Reverse Voltage	5	V
Operating Temperature Range	-40 °C to +85°C	
Storage Temperature Range	-40 °C to +100°C	
Lead Soldering Temperature [4mm (.157") From Body]	250°C for 5 Seconds	

#### Electrical and optical characteristics

Parameter	Symbol	Typ.	Unit.	Test Condition
Luminous Intensity	$I_v$	Red = 100 / Green = 100	mcd	$I_F=20mA$
Viewing Angle	$2\theta_{1/2}$	120	deg	
Wavelength	$\Delta\lambda$	Red = 625 / Green = 570	nm	