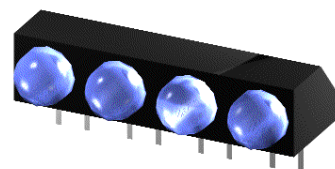


4.8mm Round LED Lamp Array 4 Pieces

VA 4246

Main Features:

- ⊙ Low power consumption
- ⊙ Free combination on the color of LED lamps.
- ⊙ Excellent character appearance
- ⊙ Long life solid state reliability
- ⊙ Color diffused lens
- ⊙ InGaN technology
- ⊙ High luminous under low current driving Condition



Applications

- Lighting indicator
- Status lights
- ON/OFF indicator
- Backlight illumination
- Front panel indicator

RoHS



Electronic Optical Characteristics (at 20mA):

Part Number	Emitted Color	λ (nm)		Lens Color	Iv(mcd)		View Angle (2 θ 1/2)	VF(V)	
		λ_d	λ_p		Min.	Typ.		Typ.	Max.
VA 4246	Blue 	470	468	Diffuse	224	420	40	3.5	4.0

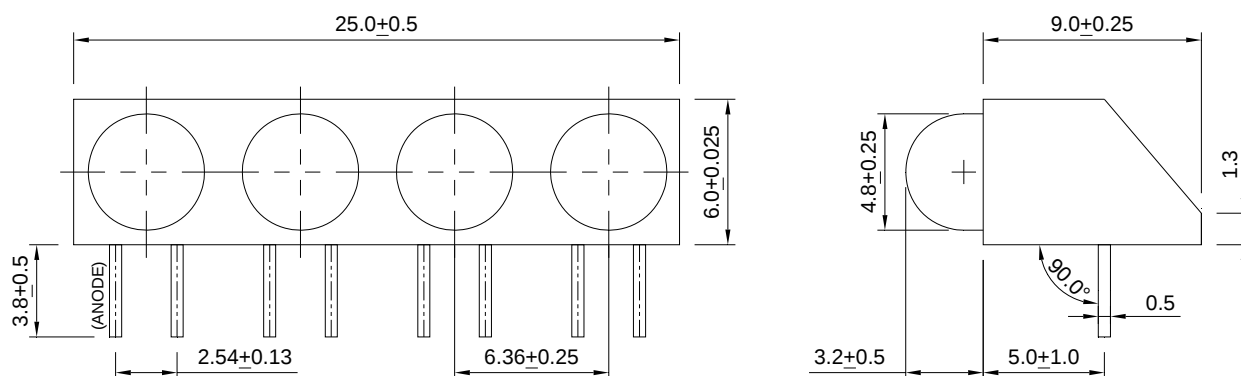
Absolute Maximum Ratings at Ta=25°C

Emitted Color	P _D (mW)	ESD(V)	IF(mA)	Tsol(°C)	IR(uA)@V _R =5V	Topr(°C)	Tstg(°C)
Blue (470nm)	110	150	25	260±5	50	-40~+85	-40~+100

Note: Please take note the Absolute Maximum Rating values. Any operation beyond the specified ratings in this table will result degradation of LED life-span and may cause LED to fail.

Package Dimension:

unit: mm



Notes:

1. All dimensions are millimeters.
2. Dimensional tolerance is $\pm 0.2\text{mm}$ unless otherwise specified.
3. Specifications are subject to change without notice.