



■ Description

ARRAY=Plastic Holder+Combinations of Lamp.

The array will easily mount the applicable lamps on any panel.

■ Features

Low power consumption

High efficiency and low cost.

Good control and free combinations on the colors of LED lamps.

Good lock and easy to assembly

Stackable and easy to assembly

Stackable vertically and easy to assembly

Versatile mounting on PCB or panel

Stackable horizontally and easy to assembly

■ Application

Used as indicators of indicating the degree,Functions,Positions etc,in electronic instruments

■ LED lamp arrays selection guide

A3304-1B/4***

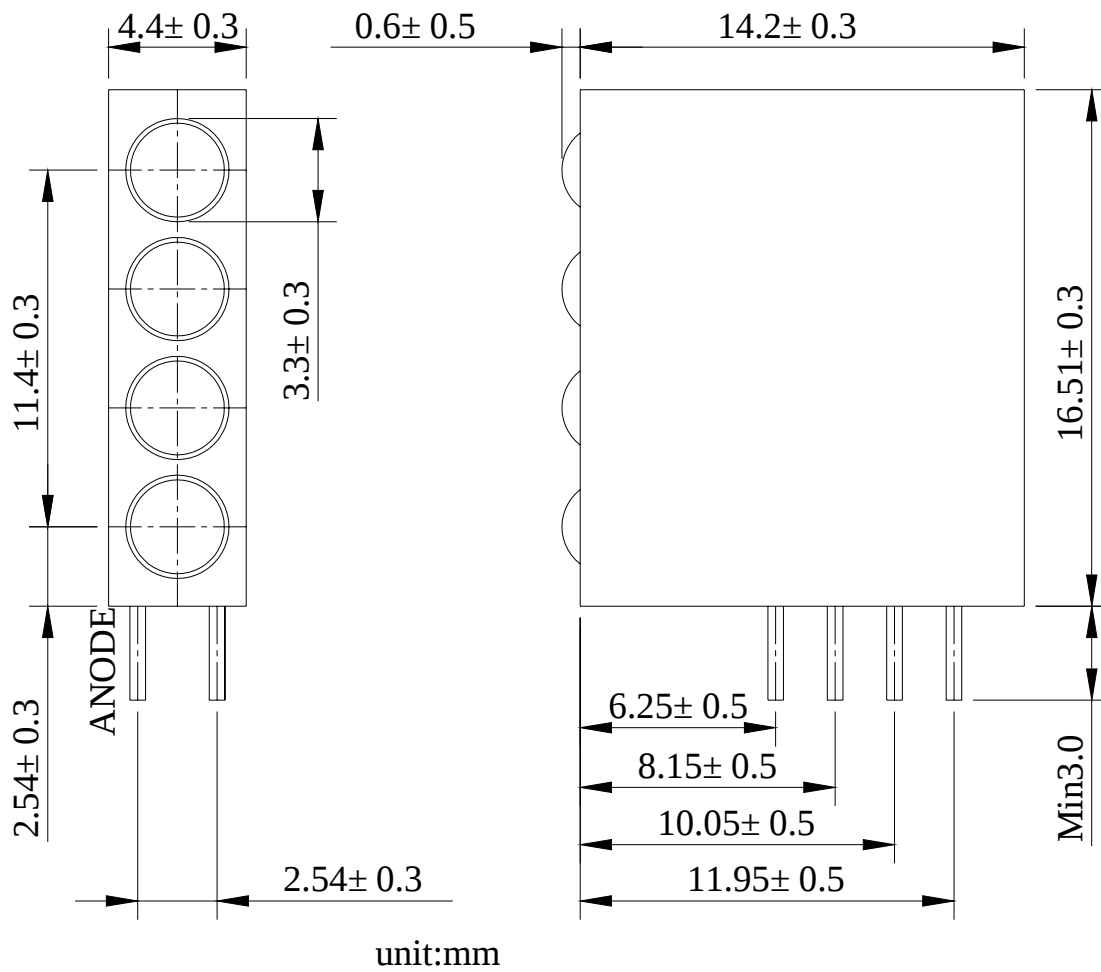
A=array

3304-1= model

B= color of holder(black)

***= color of the LED emitting light

■ Package Dimension:



■ Absolute maximum ratings($T_a=25^{\circ}\text{C}$)

Parameter	Symbol	Limits	Unit
Forward current	I_F	20	mA
Reverse voltage	V_R	5	V
Soldering temperature	T_{SOL}	260 ± 5	$^{\circ}\text{C}$
Operating temperature	T_{opr}	$-25\sim+85$	$^{\circ}\text{C}$
Storage temperature	T_{stg}	$-40\sim+100$	$^{\circ}\text{C}$

■ Electrical optical characteristics($T_a=25^{\circ}\text{C}$)

Parameter		Symbol	Min	Typ	Max	Unit	Conditions
Luminous intensity		I_V	10	-	-	V	$I_F=20\text{mA}$
Reverse current		I_R	-	-	10	μA	$V_R=5\text{V}$
Viewing angle		2θ	$1/2$	60	-	deg	$I_F=20\text{mA}$
Forward voltage	Red & Orange	V_F		2.0	2.4		$I_F=20\text{mA}$
	Yellow & Yellow green	V_F		2.1	2.4		$I_F=20\text{mA}$
	Blue & Green	V_F		3.2	3.6		$I_F=20\text{mA}$

■ Note:

Above specification may be changed without further notice. We will reserve authority on material change for above specification.