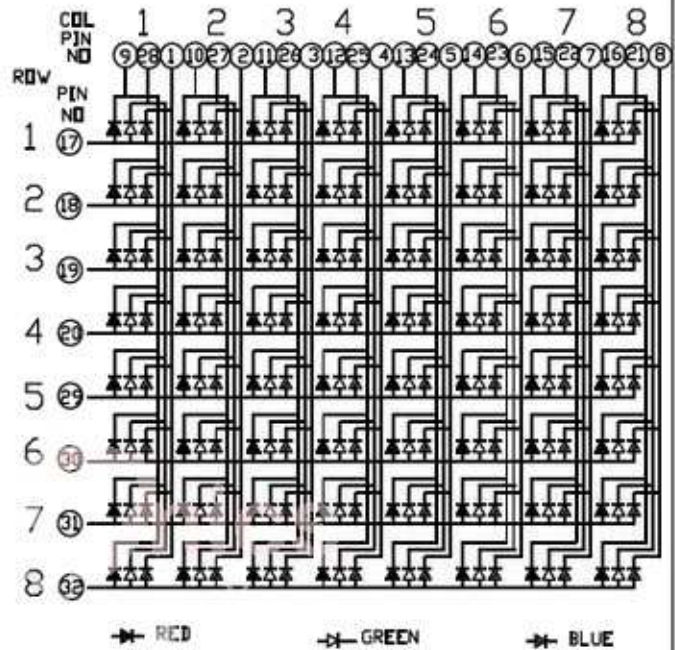
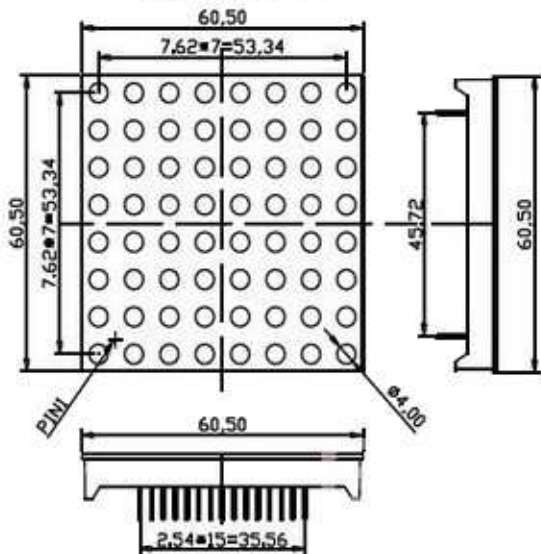


Specifications (IF = 20mA)

- Forward voltage(RED): DC 2.2V
- Forward voltage(GREEN): DC 3.3V
- Forward voltage(BLUE): DC 3.3V
- Luminous intensity(RED): 140mcd
- Luminous intensity(GREEN): 280mcd
- Luminous intensity(BLUE): 80mcd
- Wavelength(RED): 620~622.5nm
- Wavelength(GREEN): 520~522.5nm
- Wavelength(BLUE): 465~467.5nm

单位:毫米(mm)

公差:±0.15



PRODUCTMODEL 产品型号	Emitted color 发光颜色	Forward voltage 正向电压(VF) (IF=20MA)/VF		Luminous intensity 亮度(mcd) (IF=20MA)VF		Dominant Wavelength 主波长 (nm) (IF=20MA)/λ d
		MIN	TYP	MIN	TYP	
GTM2088ARGB-21	RED	1.9	2.3	90	100	622~625
	GREEN	3.0	3.4	240	270	522.5~523.5
	BLUE	3.0	3.4	70	80	466.25~467.5
ABSOLUTE MAXIMUM RATINGS (Ta=25) 最大额定值 (温度=25℃)						
Reverse voltage (V) 逆向电压	Continuous Forward Current (mA) 瞬间正向电流	Peak forward Current (mA) 峰值正向电流	Power dissipati on(mw) 消耗功率	Operation Temperature range (°C) 工作温度	Storage temperature Range (°C) 储藏温度	
8	50	70	150	-40~80	-40~80	