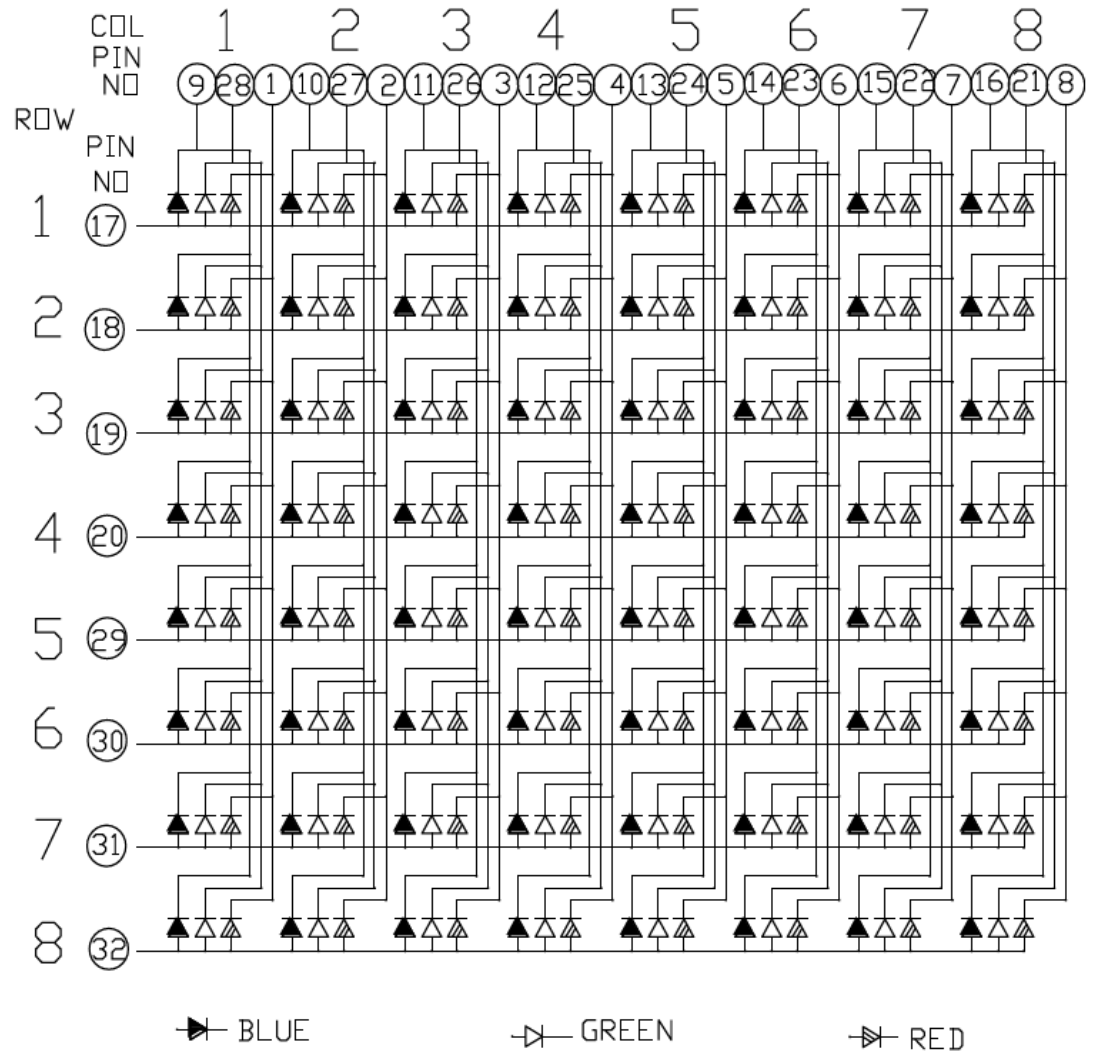
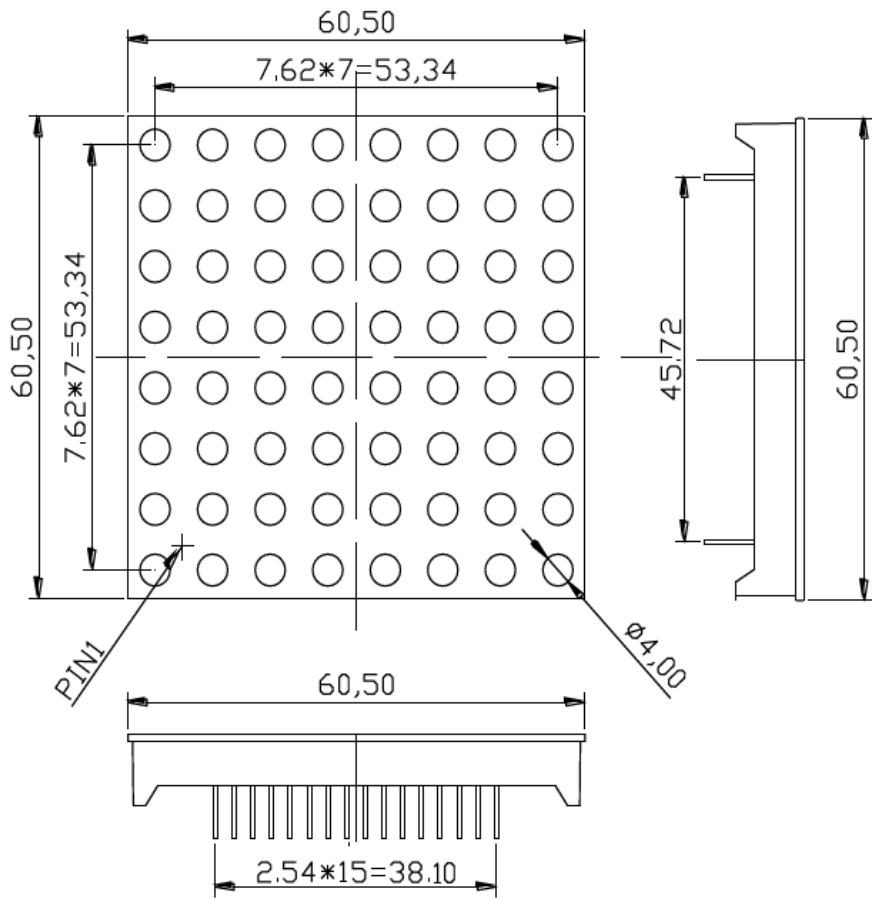
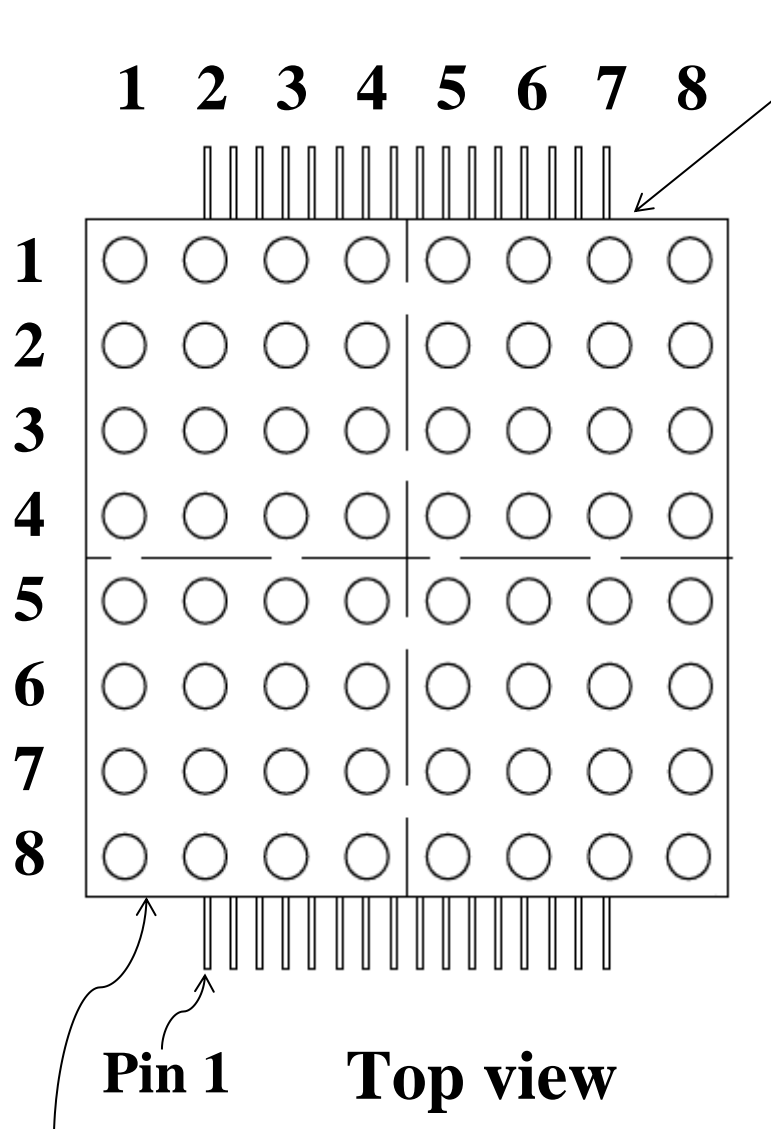


8x8 RGB LED matrix (common anode)

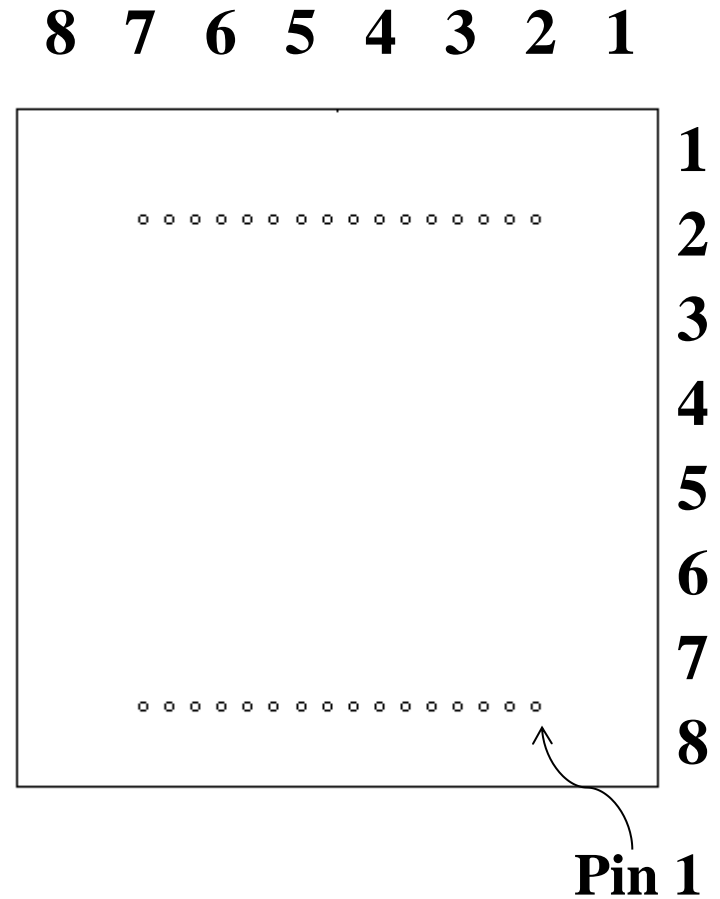


(All measures are in mm)

Row/column names

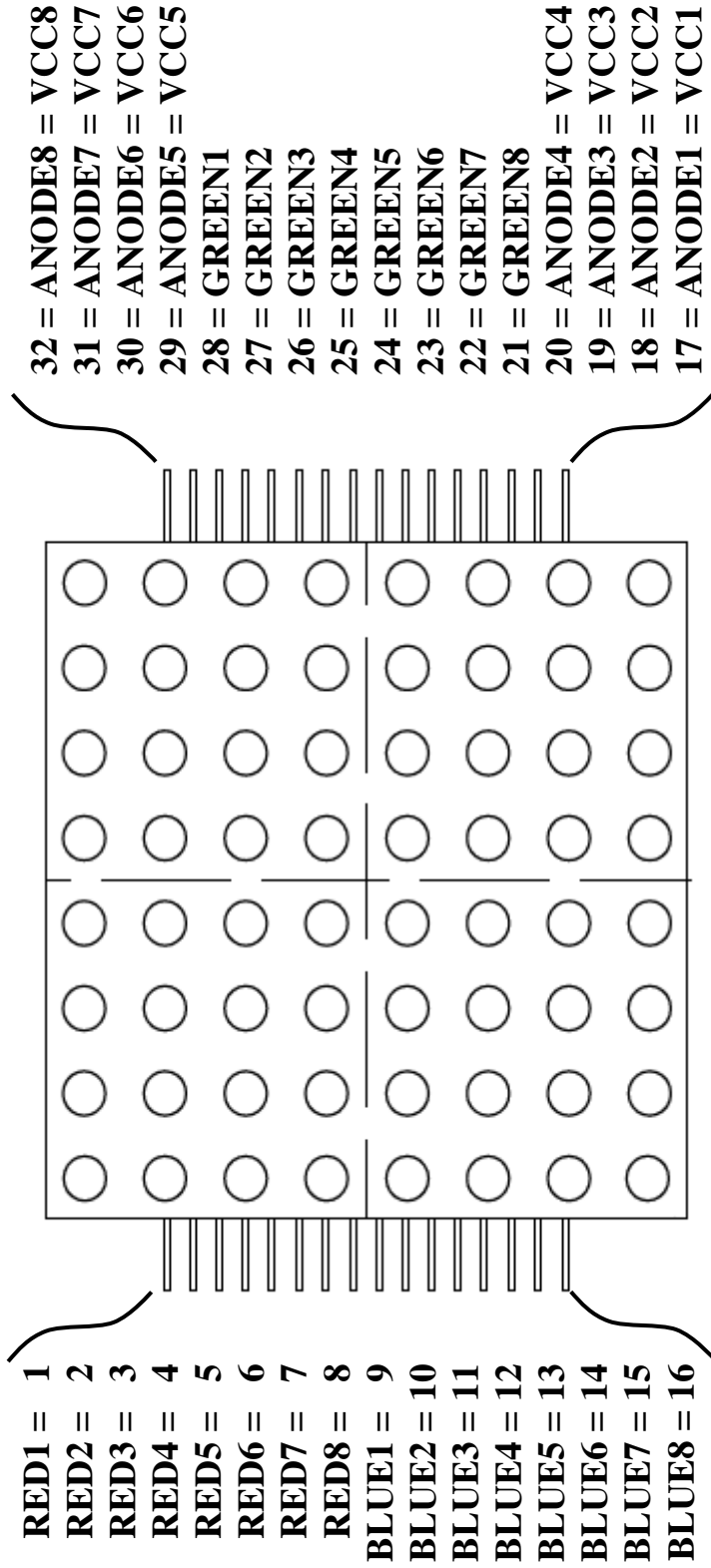


On this side,
print the code
KEM-23088-BRGB



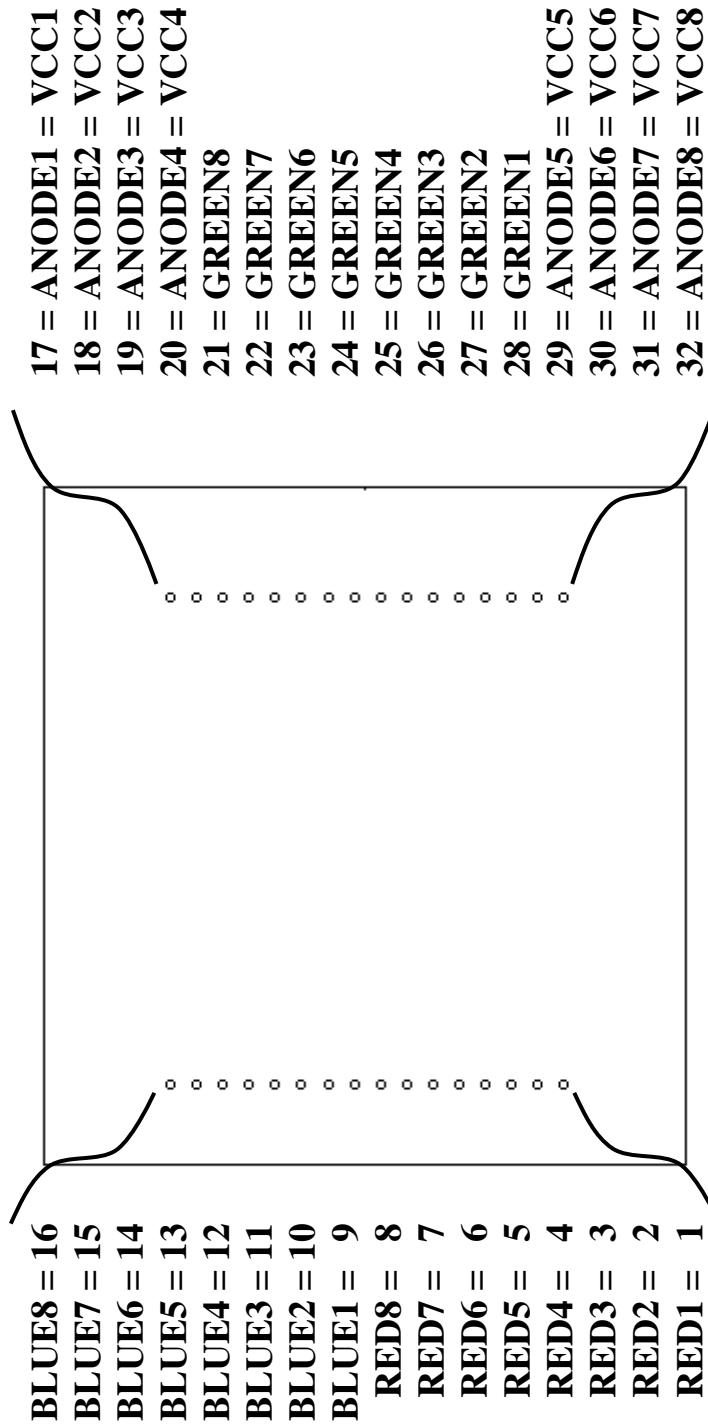
If possible, on this side print a dot near the pin #1, to identify it.

Pin connections



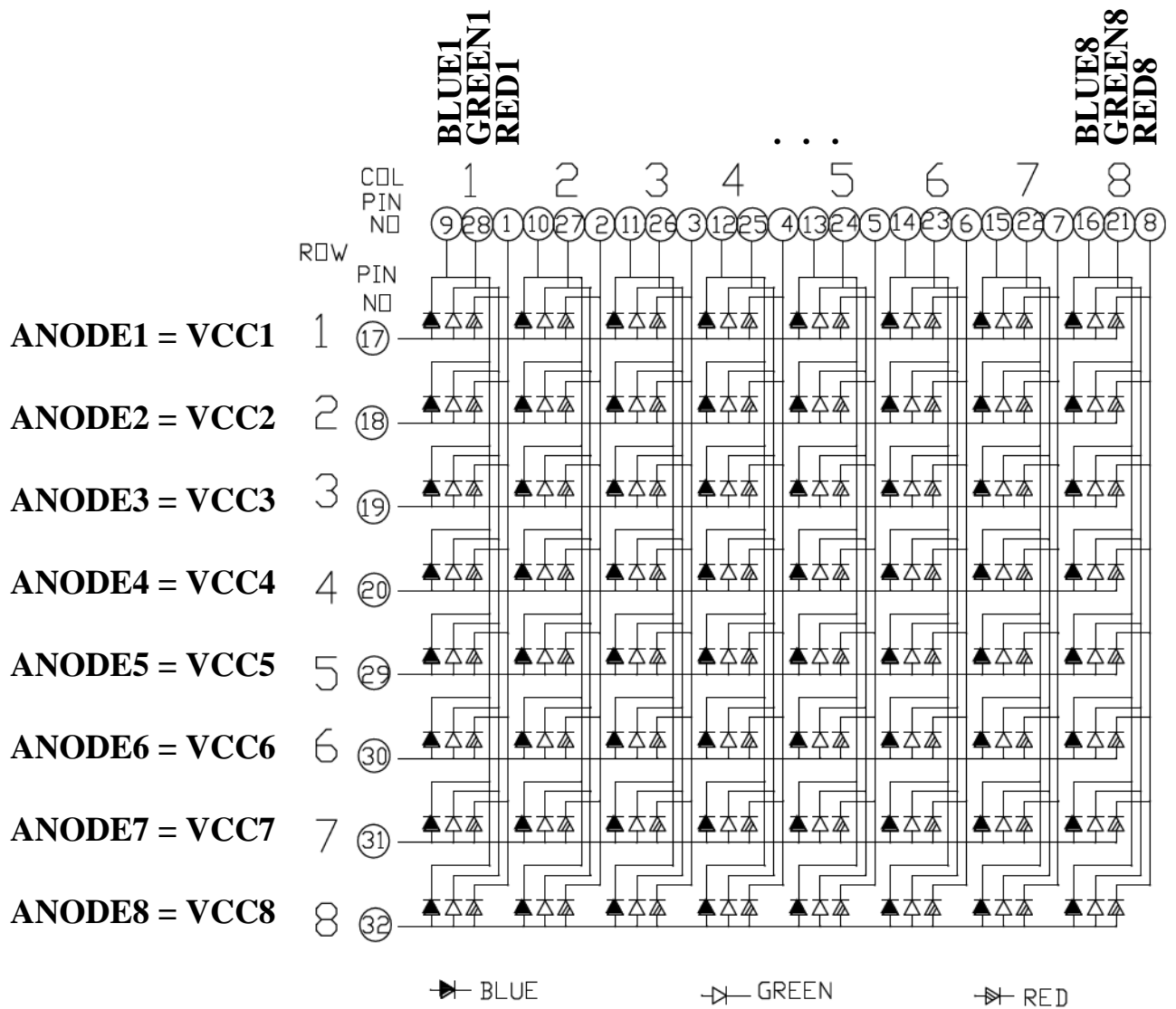
Top view

Pin connections



Bottom view

Pin connections



Top view / internal connections

Electro-Optical characteristic(Ta=+25℃)光电特性 (温度=+25℃)

	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	
	RED	1.9	2.3	110	120	622~625
	GREEN	3.0	3.4	240	270	522.5-523.5
	BLUE	3.0	3.4	70	80	467.5~468.75

ABSOLUTE MAXIMMUM 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(℃) 工作温度	Storage temperature Range (℃) 储藏温度
8	50	70	150	- 40~80	- 40~80