



# YETDA INDUSTRY LTD.

## 2" 5mm 5\*7 DOT MATRIX DISPLAY

### M-20572AGU10

#### DESCRIPTION

- \* 2" (53.10mm) Inch Matrix Height.
- \* Green Dot Matrix.
- \* Black Face and White Clear Segment Color.
- \* Row Common Anode.

#### ABSOLUT MAXIMUM RATINGS AT Ta=25°C

Parameter		UNIT
Power Dissipation Per Dot	40	mW
Peak Forward Current Per Dot	120	mA
Forward current Per Dot (Static)	30	mA
Reverse Voltage Per Dot	5	V
Operation Temperature Range	-40°C TO +80°C	°C
Storage Temperature Range	-40°C TO +100°C	°C
Solder Temperature 1/16 Inch Below Seating Plane For 5 Second At 260 °C		

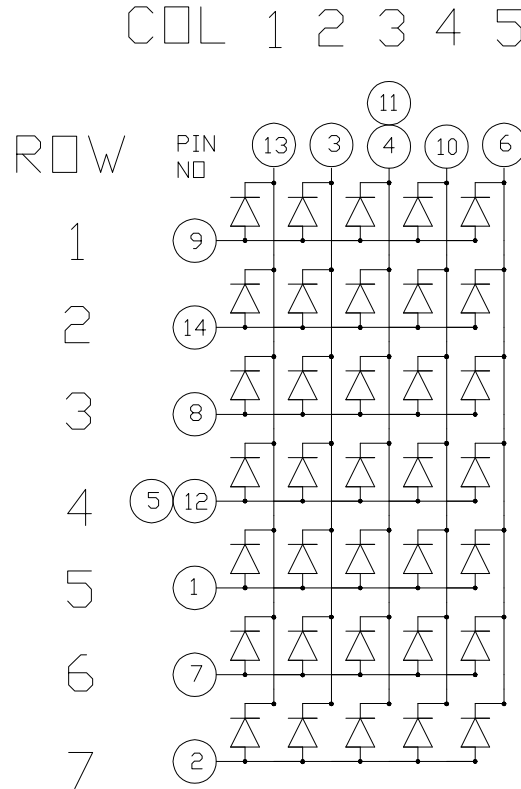
#### ELECTRICAL/OPTOTICAL CHARACTERISTIC AT Ta=25°C

PARAMETER	SYMBOL	MIN.	TYP.	MAX.	UNIT	CONDITION
Average Luminous Intensity	Iv	9	14		mcd	If=20mA
Peak Emission Wavelength	$\lambda d$		573		nm	If=20mA
Forward Voltage Per Dot	Vf	2.2	2.6		V	If=20mA
Reverse Current Per Dot	Ir			10	uA	Vr=5V
Luminous Intensity Matching Ratio	Iv-m			2 : 1		If=20mA



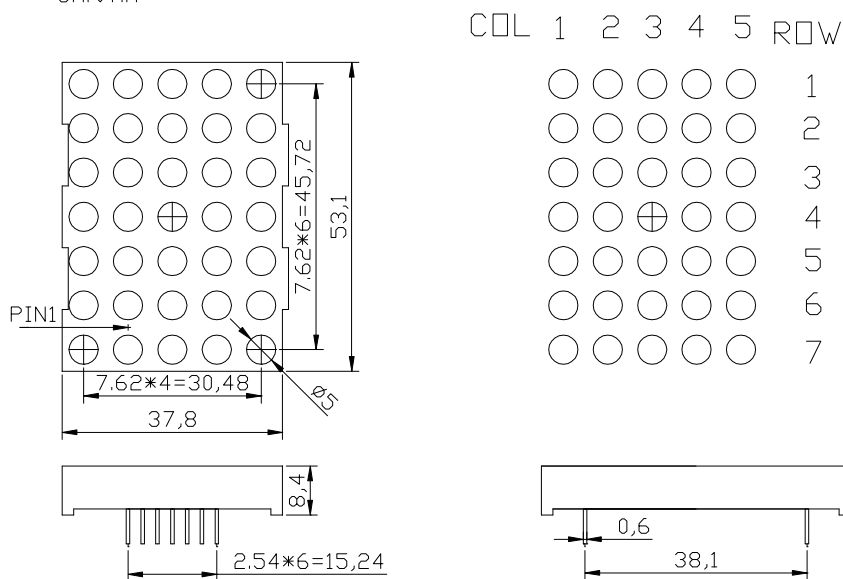
# YETDA INDUSTRY LTD.

## P.C.B. Pin Connection



## Reflector Dimensions

Item:M-2057X  
Unit:mm



Unit:mm