

悅達電子有限公司

YETDA INDUSTRY LIMITED

香港九龍旺角西洋菜街 1A 號百寶利商業中心 1101-1103 室

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Tel: (852)27701488 Fax: (852)23857771

Home page: www.yetda.com

E-mail add:mike8888@netvigator.com

2" 5mm 8 x 8 Dot Matrix Display

M-20881AY11

DESCRIPTION

2" (60.20mm) Inch Matrix Height.

Yellow Dot Matrix.

Black Face and White Segment Color.

Row : Common Cathode.

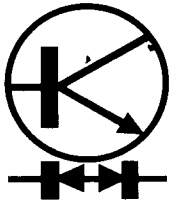
ABSOLUT MAXIMUM RATINGS AT Ta=25°C

Parameter		UNIT
Power Dissipation Per Seg.	40	mW
Peak Forward Current Per Seg.	120	mA
Forward current Per Seg.	30	mA
Reverse Voltage Per Seg.	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

YELLOW

PARAMETER	SYMBOL	MIN.	TYP.	MAX.	UNIT	CONDITION
Average Luminous Intensity	Iv	3			mcd	If=20mA
Peak Emission Wavelength	λ_p	585	590	595	nm	If=20mA
Froward Voltage Per Seg.	Vf	1.7	2	2.6	V	If=20mA
Reverse Current Per Seg.	Ir			10	uA	Vr=5V
Luminous Intensity Matching Ratio	Iv-m			2 : 1		If=20mA



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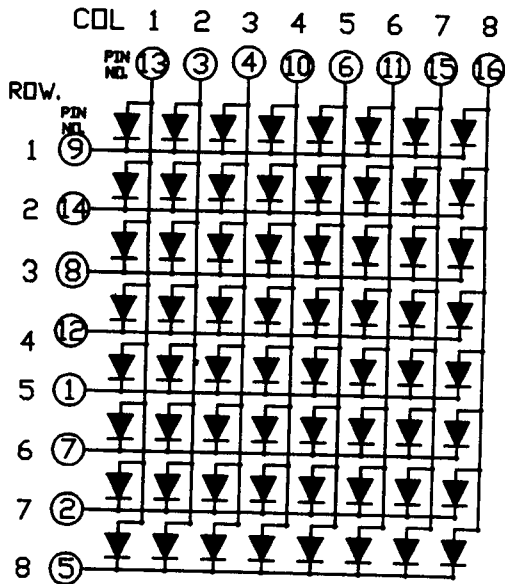
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P.C.B. Pin Connection



Reflector Dimensions

