

# MICRO

MWG484C

10mm , 4 DIGIT  
INDICATOR  
DISPLAY

## FEATURE

High Performance Orange GaAsP Dice & Green Gap Dice

10mm Character Height

High Contrast

Wide Viewing Angle

Common Anode

## ABSOLUTE MAXIMUM RATINGS (Ta=25°C)

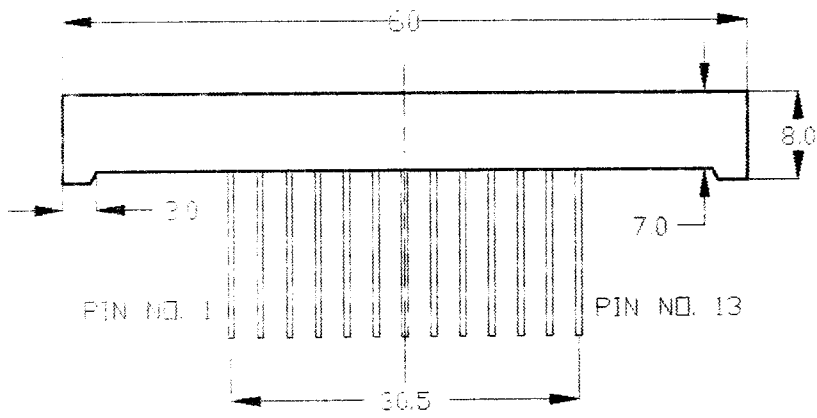
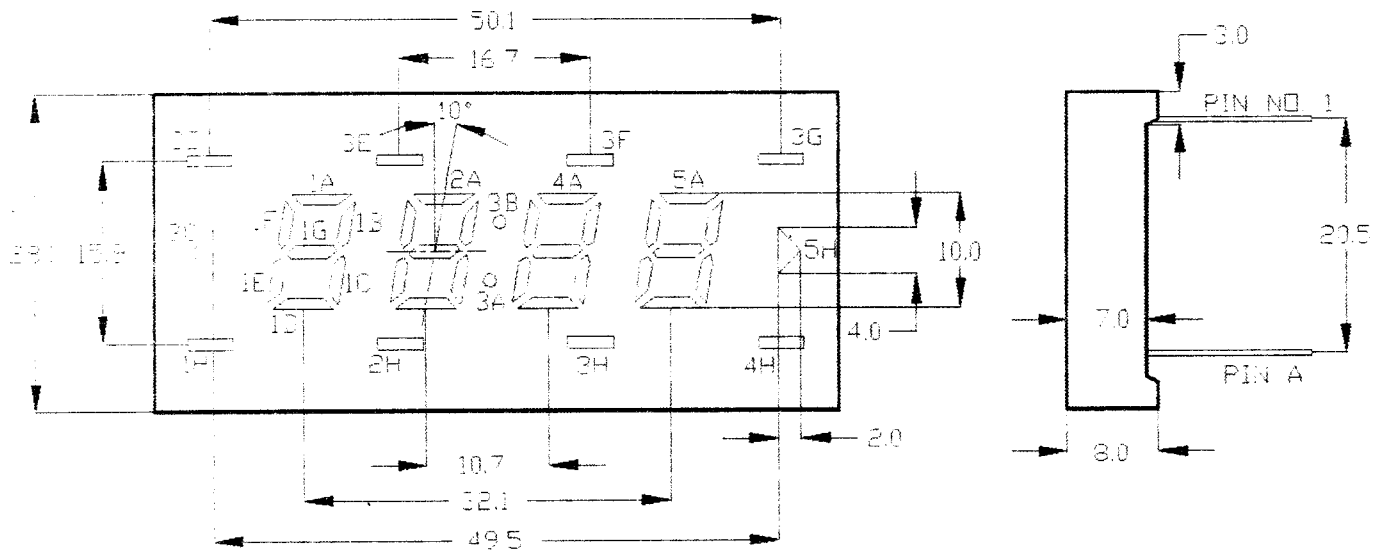
Power Dissipation / Segment	Pd	100mW
Peak Forward Current / Segment	IF/Pulse	200mA
Continuous Forward Current / Segment	IF/DC	30mA
Reverse Voltage / Segment	VR	5V
Operating Temperature Range	Topr	-20 to+70°C
Storage Temperature Range	Tstg	-20 to+70°C
Lead Temperature (Soldering 5sec , 1/16"from body)		260°C

\*None :Pulse Width = 1mS , Duty Ratio =1/10 .

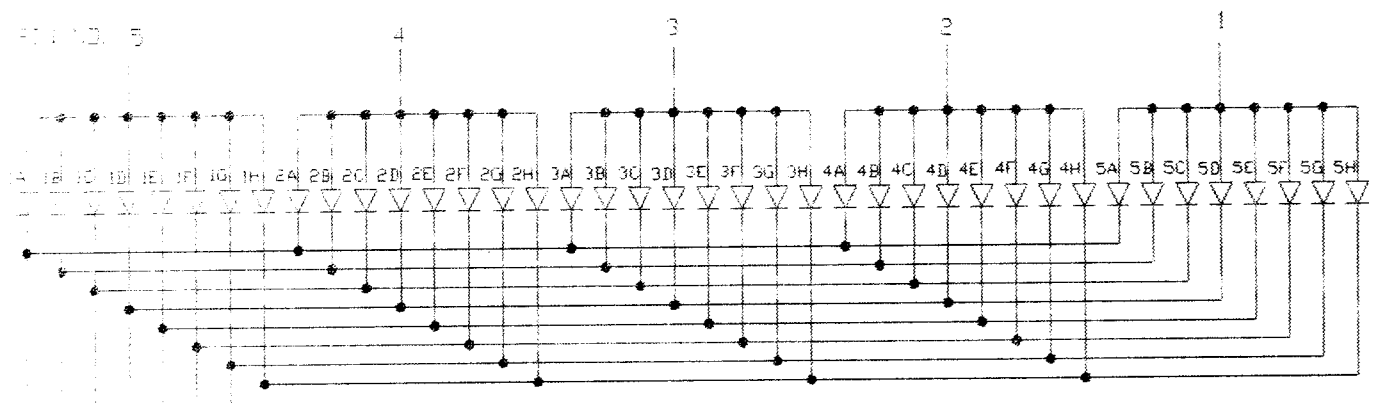
## ELECTRO-OPTICAL CHARACTERISTICS (Ta=25°C)

PARAMETER		SYMBOL	ORANGE	GREEN	UNIT	CONDITIONS
Forward Voltage	MAX	VF	3.0	3.0	V	IF=20mA
Luminous Intensity	MIN	IV	120	1000	μ cd	IF=10mA
	TYP		250	1500	μ cd	IF=10mA
Segment to Segment Luminous Intensity Ratio	MAX		2:1	2:1		IF=20mA
Reverse Current Any Bar	MAX	IR	100	100	μ A	VR=5V
Peak Wavelength	TYP	$\lambda_p$	630	565	nm	IF=20mA
Spectral Line Half Width	TYP	$\Delta \lambda$	40	30	nm	IF=20mA

SCALE: 1.5:1



CIRCUIT DIAGRAM



24 25 26 27 28 29 30 31 32 33 34