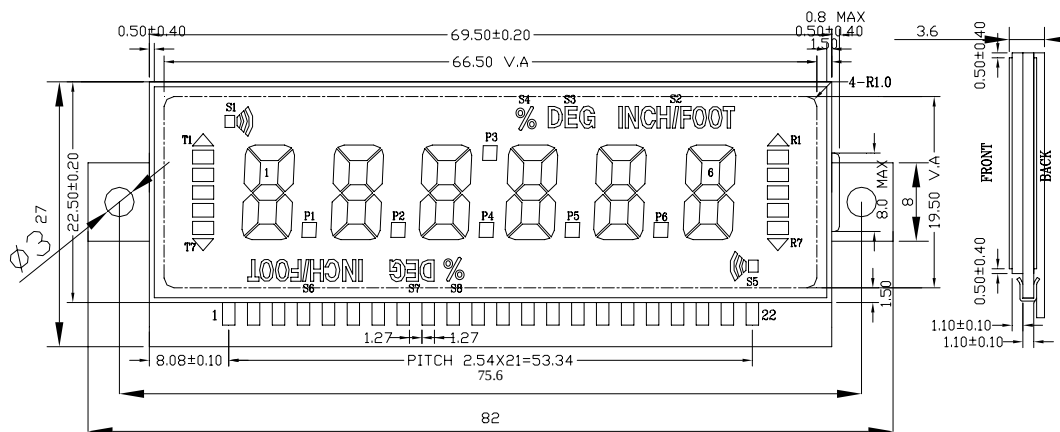


ZCM6064

* Controller LSI built-in * +5V single power supply

EXTERNAL DIMENSIONS AND DISPLAY PATTERN

Unit:mm



Module Size	82×27×3.6	Display Area	66.5×19.5
LCD Type	HTN Positive	Display Angle	12:00
Driving Method	1/4 Duty; 1/3 Bias	Backlight Color	Non

ELECTRICAL CHARACTERISTICS (Ta=25℃,VDD=5V±0.25V)

ITEM	SYMBOL	CONDITON	MIN	TYP.	MAX	UNIT
Supply Voltage for Logic	VDD		2.4	5	5.5	V
Supply Current for Logic	Idd	VDD=4.5V	-	1.2	-	mA
Driving Voltage for (LCD)	VLCD			3		V

PIN CONNECTION

Pin	Symbol	Level	Function	Pin	Symbol	Level	Function
1	CS	H/L	Chip Enable Signal	6	VLCD	0~+5V	LCD Power Input
2	RD	H/L	RD Signal	7	VDD	+5V	Power supply for Logic
3	WR	H/L	WR Signal	8	IRQ	-	Time base or WDT overflow output
4	DATA	H/L	Data line	9	BZ+	-	Buzzer Tone Outputs
5	VSS	0V	Ground	10	BZ-	-	Buzzer Tone Outputs

BLOCK DIAGRAM

