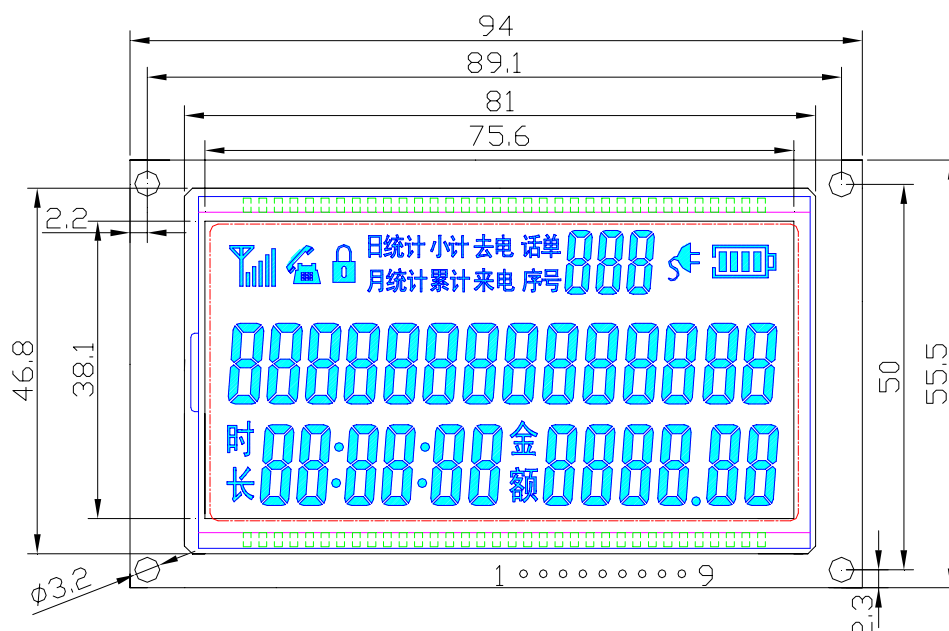


ZCM6069

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

EXTERNAL DIMENSIONS AND DISPLAY PATTERN

Unit:mm



MECHANICAL DATA

Module Size	94.0×55.5×10.5	Display Area	75.6×38.1.0
LCD Type	HTN Positive	Display Angle	6:00
Driving Method	1/4 Duty; 1/3 Bias	Backlight Color	BLUE

ELECTRICAL CHARACTERISTICS (Ta=25°C,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	VDD	+5V	Power supply for Logic	5	CS1	H/L	Chip Enable Signal
2	VSS	0V	Ground	6	CS2	H/L	Chip Enable Signal
3	DATA	H/L	Data line	8	LED+		Backlight Anode
4	WR	H/L	WR Signal	9	LED-		Backlight Cathode
5	RD	H/L	RD Signal				

BLOCK DIAGRAM

