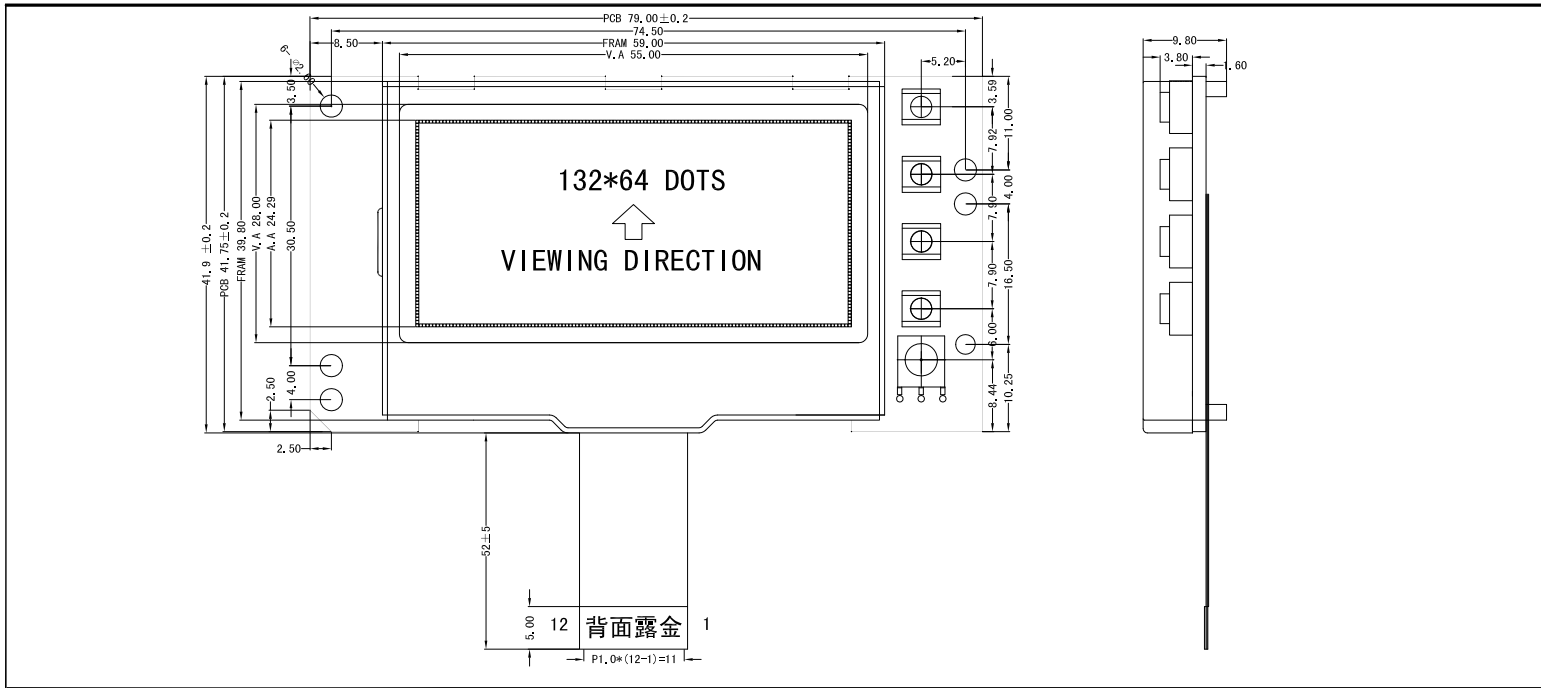
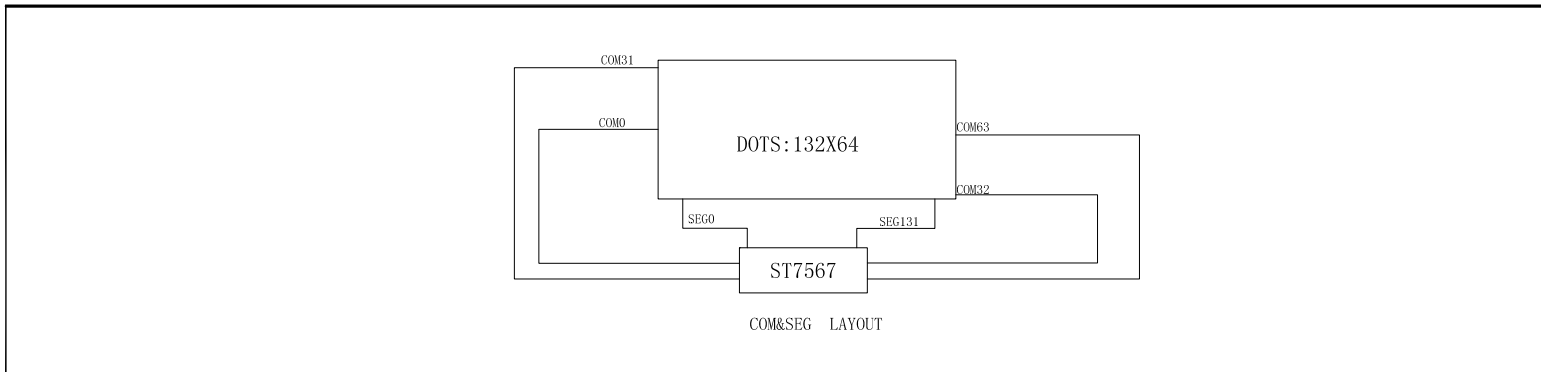




1.0 DIMENSIONAL DRAWING



2.0 BLOCK DIAGRAM & POWER SUPPLY



3.0 MECHANICAL SPECIFICATIONS & FEATURE

Item	Nominal Dimensions(mm)	Feature	
		LCD Type	STN
Size(W*H*T)LCD	79×41.9×9.8	LCD Colure	Y-G
View Area(W*H)	54× 28	View Angle	6 O'clock
Dot × Dot(W*H)	132 × 64	Display Type	Positive Type
Dot Size(W*H)	0.375 × 0.375	Rear Polarizer	Transflective
Dot Pitch(W*H)	0.395 × 0.395	Operating Temperature	-30° C to +70° C
---	---	Storage Temperature	-40° C to +80° C
---	---	Backlight	LED(Green)

4.0 ELECTRICAL CHARACTERISTICS

Item	Symbol	Test Condition	Min.	Typ.	Max.	Unit
Operating Voltage	Vdd	Ta=25° C	---	3.3	---	V
Operating Voltage For LCD	Vlcd	Ta=25° C	---	9.5	---	V
Supply Current	Idd	Ta=25° C, Vdd=3.0V	---	15	---	μA
Supply Current For Backlight	If	Ta=25° C, VAK=3.0V	---	15	---	mA

5.0 PIN CONFIGURATION

Pin No.	Symbol	Level	Description
1	/CS	L	LCM Selection Signal Input Terminal
2	/RES	H→L, H	LCM Reset Signal Input Terminal
3	RS	H/L	LCM Data/command Signal Input Terminal
4	SCL	CLOCK	LCM Serial Clock Input Terminal
5	SDA	DATA	LCM Serial Data Input Terminal
6	VDD	3.3V	LCM Power Supply Positive Input Terminal
7	VSS	0V	LCM Power Supply Negative Input Terminal
8	FROUT		RF input
9	VDD+5V (FR)		Power Supply RF
10	KEY_AD		Power Supply KEY
11	LEDA	3.3V	LED Backlight Unit Anode Terminal
12	VSS	0V	LCM Power Supply Negative Input Terminal