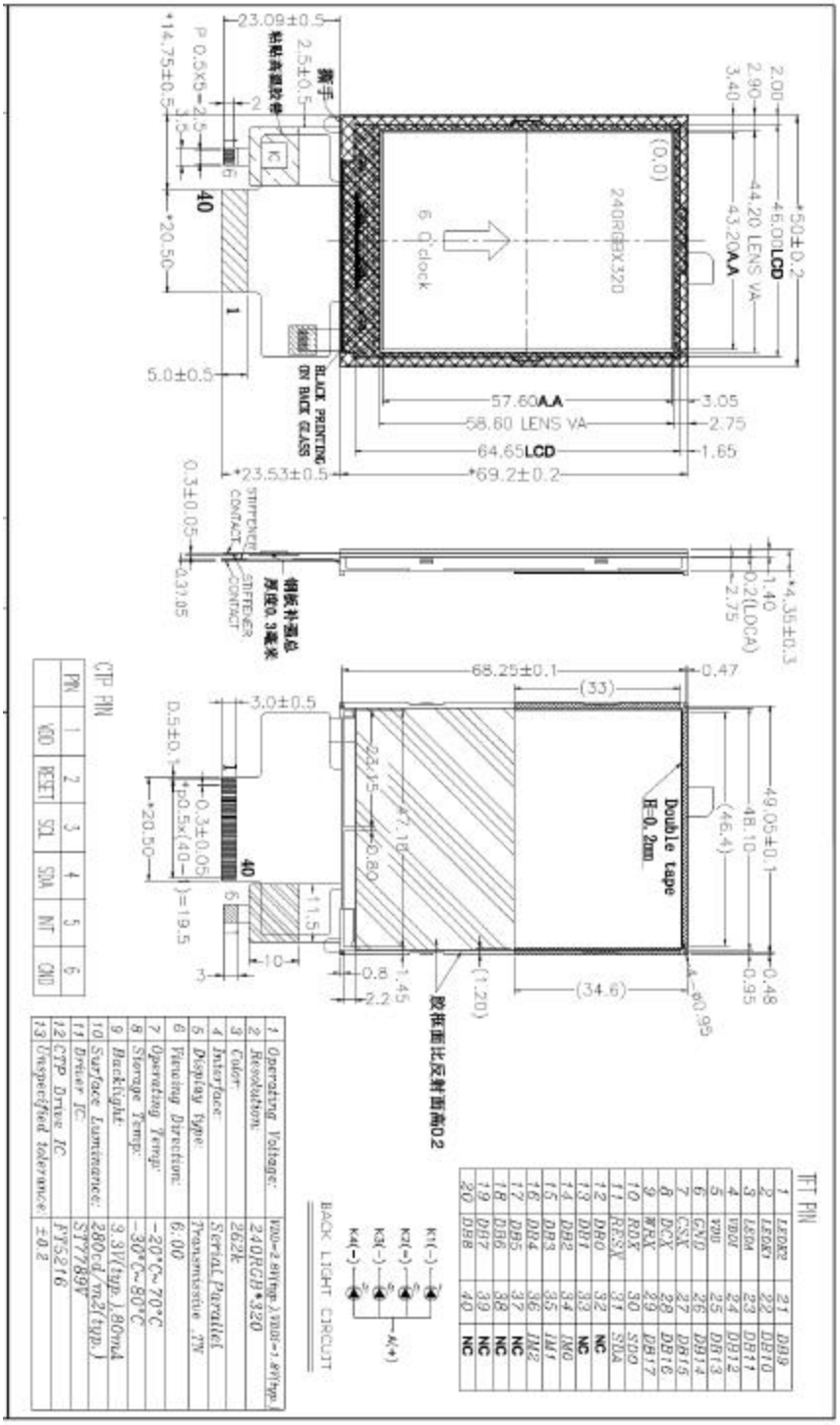

PIN					
VDD	1				
RESET	2				
SCL	3				
SDA	4				
INT	5				
GND	6				

1	LEDA2	21	D09						
2	LEDA1	22	DB10						
3	LEDK	23	DB11						
4	VDDI	24	DB12						
5	VDD	25	DB13						
6	GND	26	DB14						
7	CSX	27	DB15						
8	DCX	28	DB16						
9	WRX	29	DB17						
10	RDX	30	SDO						
11	RESX	31	SDA						
12	DB0	32	NC						
13	DB1	33	NC						
14	DB2	34	IM0						
15	DB3	35	IM1						
16	DB4	36	IM2						
17	DB5	37	NC						
18	DB6	38	NC						
19	DB7	39	NC						
20	DB8	40	NC						

1	Operating Voltage:	VDD=2.8V(typ.) VDDI=1.8V(typ.)
2	Resolution:	240RGB*320
3	Color:	262K
4	Interface	Serial/Parallel
5	Display Type:	Transmissive TN
6	Viewing Direction:	6:00
7	Operating Temp:	-20°C~70°C
8	Storage Temp:	-30°C~80°C
9	Backlight:	9.3V(typ.)80mA
10	Surface Luminance:	280cd/m2(typ.)
11	Driver IC:	ST7789V
12	CTP Drive IC	FT5216
13	Unspecified tolerance	±0.2