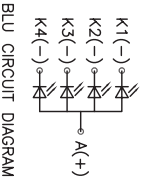


NOTES:

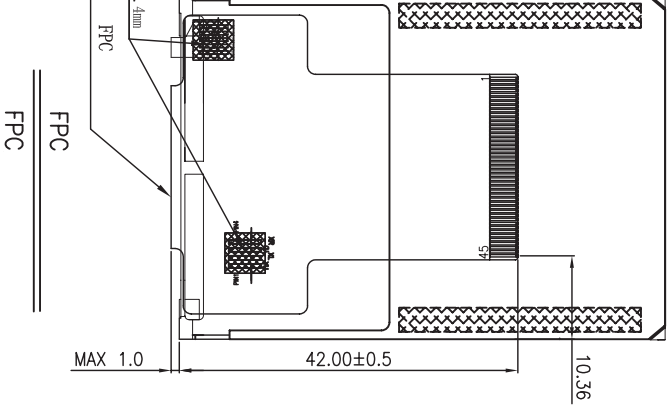
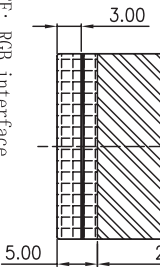
1. DISPLAY TYPE: 2.4", TFT-LCD, 65K/262K COLORS
2. DISPLAY MODE: T/M NORMALLY WHITE
3. VIEWING DIRECTION: 12:00
4. DRIVER IC: ST7789V (COG)
5. VCI: 3.3V(TYP)
6. OPERATING TEMP: -20°C TO 70°C
7. STORAGE TEMP: -30°C TO 80°C
8. BACK LIGHT: LED WHITE, 4 LED, 60mA, 3.2±0.3V
9. RoHS COMPLIANT.



RGB Interface	DB Pin in use
16 Bit RGB interface	DB17-DB13
18 Bit RGB interface	DB11-DB6, DB5-DB1
	DB17-DB0

NOTE: If used RGB mode must select serial interface!

NOTE: RGB interface



NOTE: MCU interface SET for IM PINS.

Use	IM	DB Pin in use	NOTE
0	0	DB17-DB13	DB17-DB13 interface
0	0	DB15-DB0	DB15-DB0 interface
0	1	DB8-DB0	DB8-DB0 interface
0	1	DB17-DB0	DB17-DB0 interface
1	0	DB11-DB6, DB5-DB1	DB11-DB6, DB5-DB1 interface
1	1	DB17-DB0	DB17-DB0 interface

1. If not use PIN, fix to the GND, I/OVCC or NC.
2. If use RGB mode must select serial interface

Tolerance

TOLERANCE DIMENSION SPECIFIED	DRAWING NAME	Unit
X.XX±0.3	Drawn	mm
X.XX±0.2	Checked	mm

Scale 1:1 Approve Page 1/1

LCD/CF 0.3mm

NO.	Pin Name
1	GND
2	VCI
3	VCI
4	M2
5	M1
6	M0
7	RESET
8	CS
9	MC(SPI-SD)
10	WR(SPI-SD)
11	RD
12	VSYNC
13	HSYNC
14	ENABLE
15	DOTCLK
16	SDA_1
17	DB0(B0)
18	DB0(B1)
19	DB0(B2)
20	DB0(B3)
21	DB0(B4)
22	DB0(B5)
23	DB0(B6)
24	DB0(G1)
25	DB0(G2)
26	DB0(G3)
27	DB1(G4)
28	DB1(G5)
29	DB1(R0)
30	DB1(R1)
31	DB1(R2)
32	DB1(R3)
33	DB1(R4)
34	DB1(R5)
35	SIO
36	LEDA
37	LEDK
38	LEDM
39	LEDB
40	LEDC
41	XRUNC
42	VUINC
43	XUINC
44	VUINC
45	GND