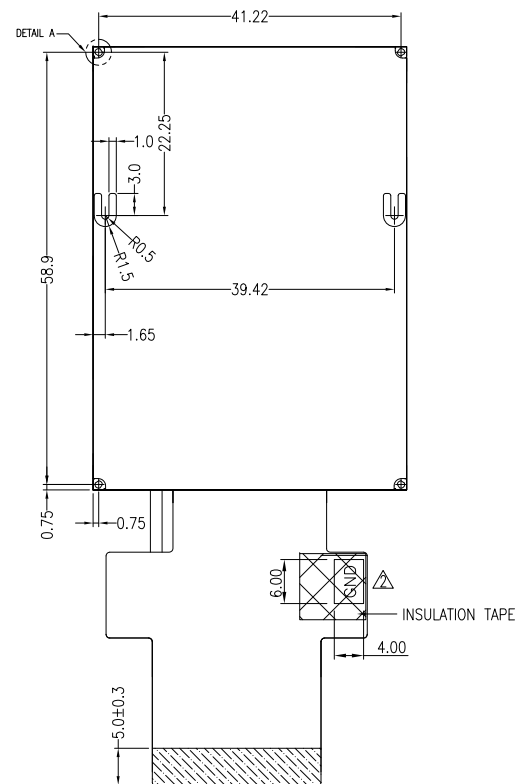
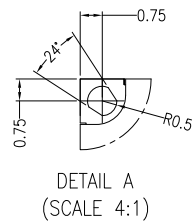
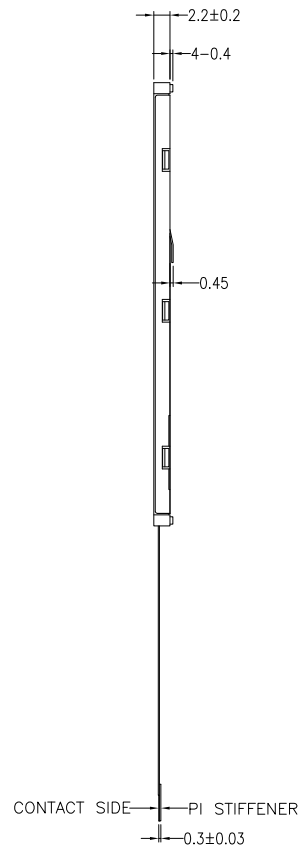
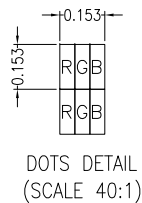
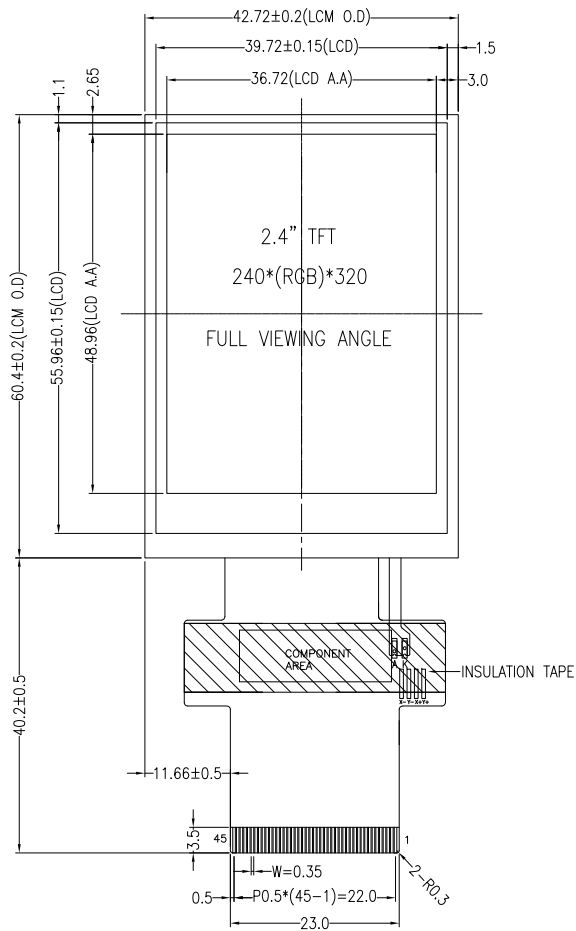




TFT PIN DESCRIPTION			
PIN	SYMBOL	PIN	SYMBOL
1	LEDK	26	DB6
2	NC	27	DB5
3	NC	28	DB4
4	NC	29	DB3
5	LEDA	30	DB2
6	IM0	31	DB1
7	IM1	32	DB0
8	IM2	33	IOVCC
9	IM3	34	CS
10	SDO	35	WR(DC/X)
11	VSYNC	36	D/CX/SCL
12	HSYNC	37	RD
13	DOTCLK	38	RESET
14	ENABLE	39	SDI
15	DB17	40	VCC
16	DB16	41	GND
17	DB15	42	NC(X-)
18	DB14	43	NC(Y-)
19	DB13	44	NC(X+)
20	DB12	45	NC(Y+)
21	DB11		
22	DB10		
23	DB9		
24	DB8		
25	DB7		

IM3	IM2	IM1	IM0	MCU-INTERFACE MODE	PINS IN USE(GRAM)
0	0	0	0	8080 MCU 8-BIT BUS INTERFACE	D[7:0],WRX,RDX,CSX,D/CX
0	0	0	1	8080 MCU 16-BIT BUS INTERFACE	D[15:0],WRX,RDX,CSX,D/CX
0	0	1	0	8080 MCU 9-BIT BUS INTERFACE	D[8:0],WRX,RDX,CSX,D/CX
0	0	1	1	8080 MCU 18-BIT BUS INTERFACE	D[17:0],WRX,RDX,CSX,D/CX
0	1	0	1	3-WIRE 9-BIT DATA SERIAL INTERFACE	SCL,SDA,CSX
0	1	1	0	4-WIRE 8-BIT DATA SERIAL INTERFACE	SCL,SDA,D/CX,CSX
1	0	0	0	8080 MCU 16-BIT BUS INTERFACE	D[17:10],D[8:1],WRX,RDX,CSX,D/CX
1	0	0	1	8080 MCU 8-BIT BUS INTERFACE	D[17:10],WRX,RDX,CSX,D/CX
1	0	1	0	8080 MCU 18-BIT BUS INTERFACE	D[17:0],WRX,RDX,CSX,D/CX
1	0	1	1	8080 MCU 9-BIT BUS INTERFACE	D[17:9],WRX,RDX,CSX,D/CX
1	1	0	1	3-WIRE 9-BIT DATA SERIAL INTERFACE	SCL,SDI,SDO,CSX
1	1	1	0	4-WIRE 8-BIT DATA SERIAL INTERFACE	SCL,SDI,D/CX,CSX

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCC=2.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. IC DRIVER: ILI9341V
5. OPERATING TEMP: -20°C ~ 70°C
6. STORAGE TEMP: -30°C ~ 80°C
7. LED BACKLIGHT: 4-CHIP WHITE LED, If=20mA,Vf=11.2V~13.6V
8. SURFACE LUMINANCE: 540CD/M²(TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. GENERAL TOLERANCE: ±0.2MM
11. ROHS COMPLIANT

02	ADD GND PAD AREA ON THE BACK OF FPC.	CAROL	2021.07.26
01	FIRST ISSUE	CAROL	2019.11.13
VER.	REVISED DESCRIPTION	REVISER	DATE

DRAWN BY:	CAROL	2019.11.13	MODULE P/N:
CHECKED BY:			MI0240AFT-6
APPROVED BY:			DESCRIPTION:
VERSION NO:	02		TFT MODULE
		SCALE : 1/1	
		UNIT: mm	
		SHEET NO.: 1/1	