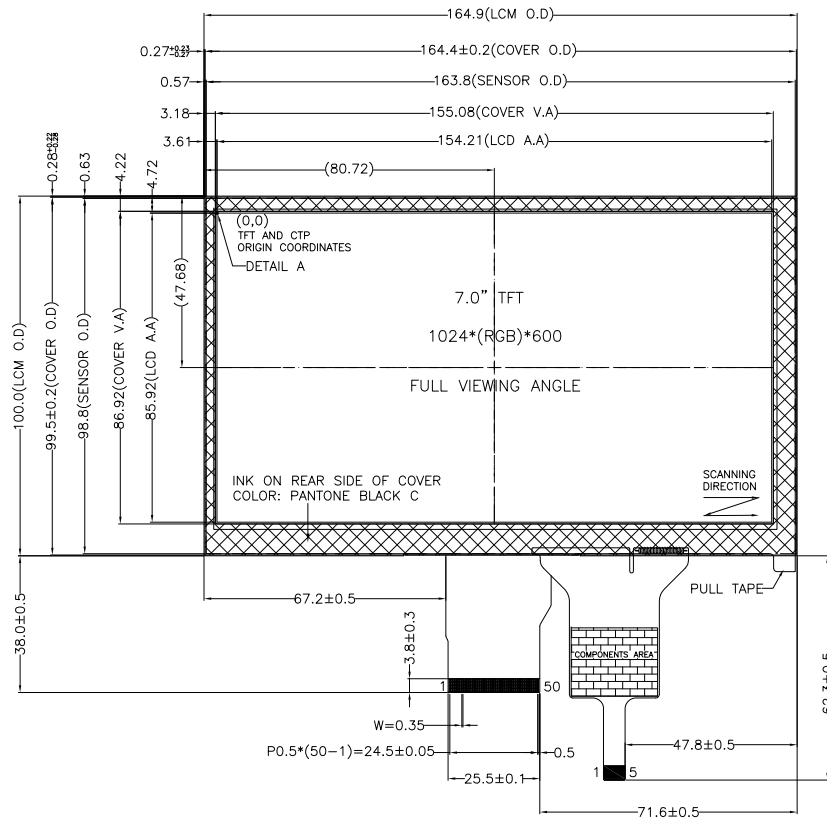




NOTES FOR TFT:

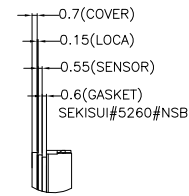
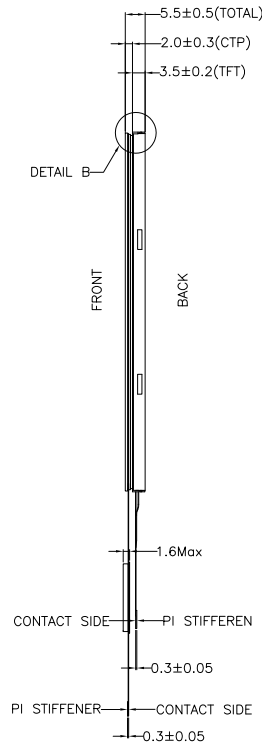
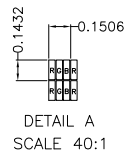
1. DISPLAY TYPE: TFT/TRANSMISSIVE/NORMALLY BLACK.
2. OPERATING VOLTAGE: DVDD=3.3V(TYP.).
3. VIEWING DIRECTION: FULL VIEWING ANGLE.
4. DRIVER IC: HX8282A11+HX8696.
5. BACKLIGHT: 27-CHIP WHITE LED, IF=180mA, VF=8.7V~9.9V.
6. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE.

NOTES FOR OTHERS:

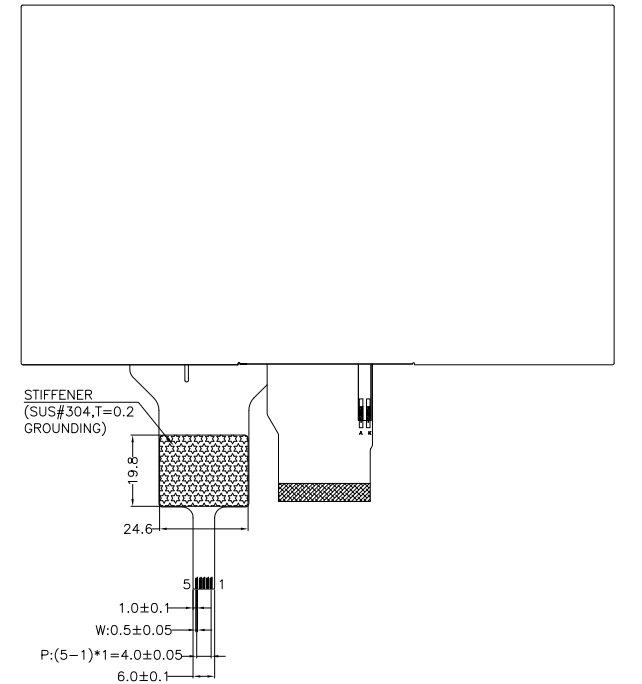
1. OPERATING TEMP.: -20°C~70°C.
2. STORAGE TEMP.: -30°C~80°C.
3. SURFACE LUMINANCE: 340CD/M²(TYP.)(WITH CTP).
4. GENERAL TOLERANCE: ±0.3mm.
5. ROHS COMPLIANT.

NOTES FOR CTP:

1. PROJECTIVE CAPACITIVE TOUCH PANEL.
2. OPERATING VOLTAGE: VDD=5.0V.
3. COVER GLASS + SENSOR GLASS + FPCA.
4. IC DRIVER: ILI2511, USB INTERFACE.
5. MULTI FINGER: UP TO 10.
6. HARDNESS OF COVER SURFACE: 6H.



DETAIL B
SCALE 2:1



BACKLIGHT CIRCUIT DIAGRAM

TFT PIN DESCRIPTION			
PIN	SYMBOL	PIN	SYMBOL
1	LEDA	26	G1
2	LEDA	27	G0
3	LEDK	28	R7
4	LEDK	29	R6
5	GND	30	R5
6	VCOM	31	R4
7	DVDD	32	R3
8	MODE	33	R2
9	DE	34	R1
10	VS	35	R0
11	HS	36	GND
12	B7	37	DCLK
13	B6	38	GND
14	B5	39	L/R
15	B4	40	U/D
16	B3	41	VGH
17	B2	42	VGL
18	B1	43	AVDD
19	B0	44	RESET
20	G7	45	NC
21	G6	46	VCOM
22	G5	47	DITHB
23	G4	48	GND
24	G3	49	NC
25	G2	50	NC

CTP PIN DESCRIPTION	
PIN	SYMBOL
1	GND
2	NC
3	D+
4	D-
5	VDD



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	CAROL	2020.05.11		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0700BNT-1CP
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT + CTP MODULE

01	FIRST ISSUE	CAROL	2020.05.11
VER.	REVISED DESCRIPTION	REVISOR	DATE