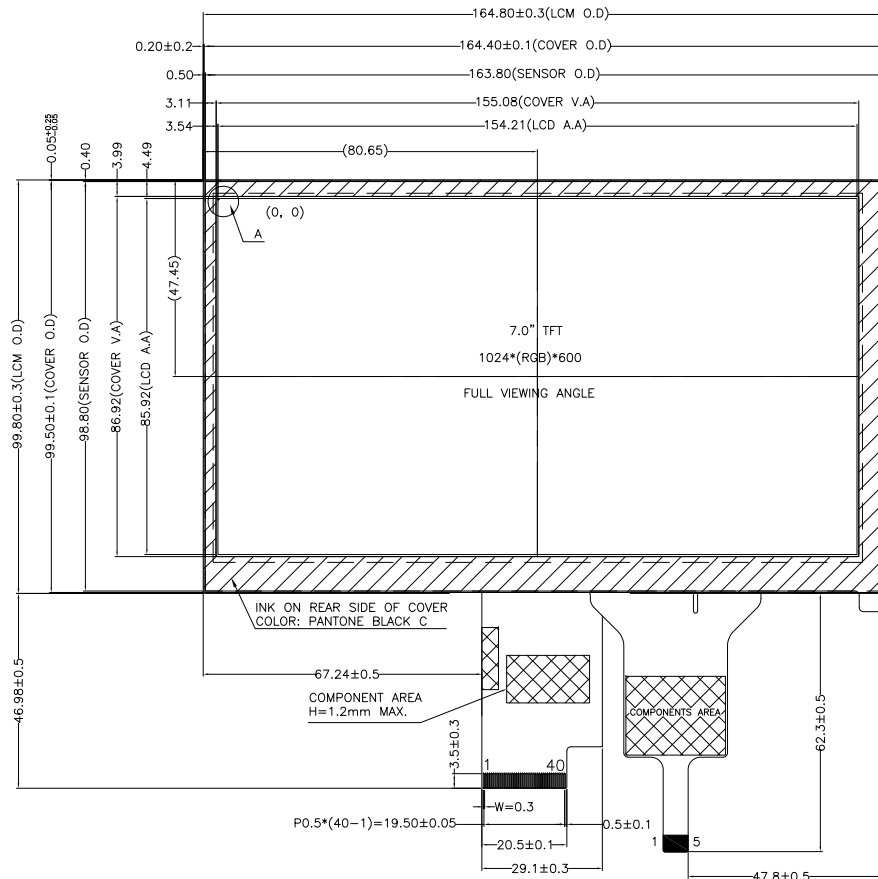
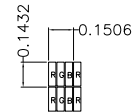




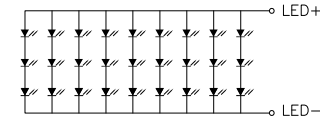
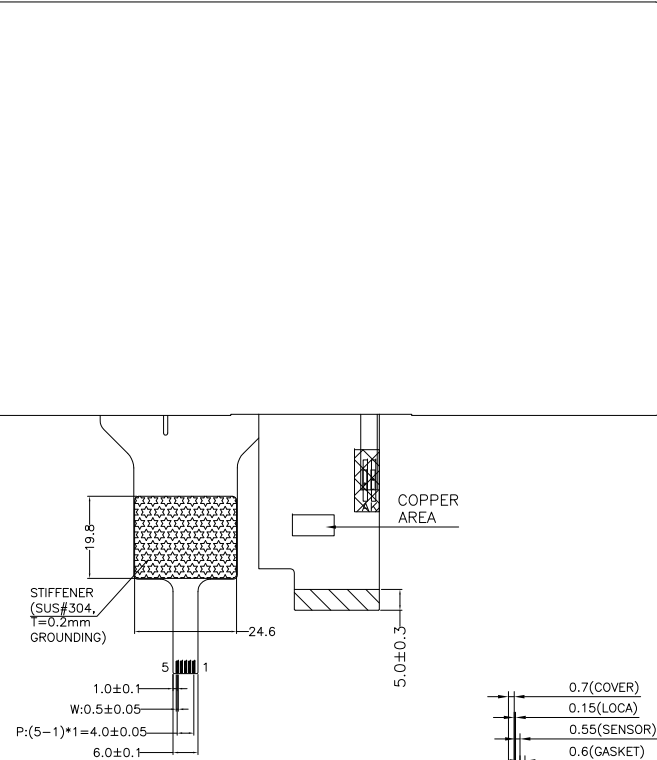
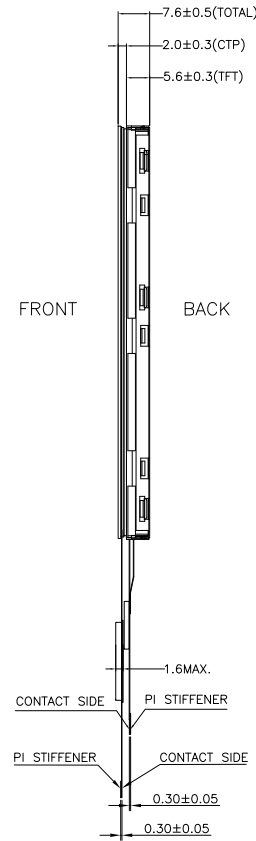
- NOTES FOR TFT:
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
 2. OPERATING VOLTAGE: DVDD=3.3V
 3. VIEWING DIRECTION: FULL VIEWING ANGLE
 4. IC DRIVER: HX8282A11 + HX8696
 5. SURFACE LUMINANCE: 380CD/M² (TYP.)
 6. BACKLIGHT: 27-CHIP WHITE LED, If=225mA, Vf=8.4V~10.2V
 7. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE



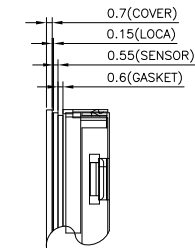
DETAIL A
(SCALE 40:1)

- NOTES FOR CTP:
1. 7.0 INCH PROJECTIVE CAPACITIVE TOUCH PANEL
 2. OPERATING VOLTAGE: VCC=5.0V
 3. COVER GLASS + SENSOR GLASS +FPCA
 4. IC DRIVER: ILI2511
 5. INTERFACE: USB
 6. MULTI FINGER: UP TO 10
 7. HARDNESS OF COVER SURFACE: 6H

- OTHERS:
1. OPERATING TEMP.: -20°C ~ 70°C
 2. STORAGE TEMP.: -30°C ~ 80°C
 3. GENERAL TOLERANCE: ±0.3mm
 4. ROHS COMPLIANT



BACKLIGHT CIRCUIT DIAGRAM



DETAIL B
(SCALE 2:1)

PIN ASSIGNMENT FOR CTP		PIN ASSIGNMENT FOR LCM	
PIN NO	SYMBOL	PIN NO	SYMBOL
1	VSS	1	VCOM
2	NC	2	DVDD
3	D+	3	DVDD
4	D-	4	NC
5	VCC	5	RESET
		6	STBYB
		7	GND
		8	NIND0
		9	PIND0
		10	GND
		11	NIND1
		12	PIND1
		13	GND
		14	NIND2
		15	PIND2
		16	GND
		17	NINC
		18	PINC
		19	GND
		20	NIND3
		21	PIND3
		22	GND
		23	NC
		24	NC
		25	GND
		26	NC
		27	NC
		28	SELB
		29	AVDD
		30	GND
		31	LED-
		32	LED-
		33	SHLR
		34	UPDN
		35	VGL
		36	NC
		37	NC
		38	VGH
		39	LED+
		40	LED+

MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	RITA	2019.07.23	MODULE P/N:
CHECKED BY:		SCALE : 1/1	MI0700BNT-4CP
APPROVED BY:		UNIT: mm	DESCRIPTION:
VER.	01	SHEET NO.: 1/1	TFT + CTP MODULE

01	FIRST ISSUE	RITA	2019.07.23
VER.	REVISED DESCRIPTION	REVISER	DATE