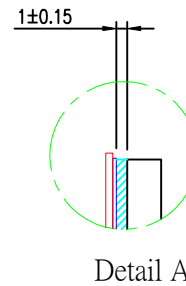
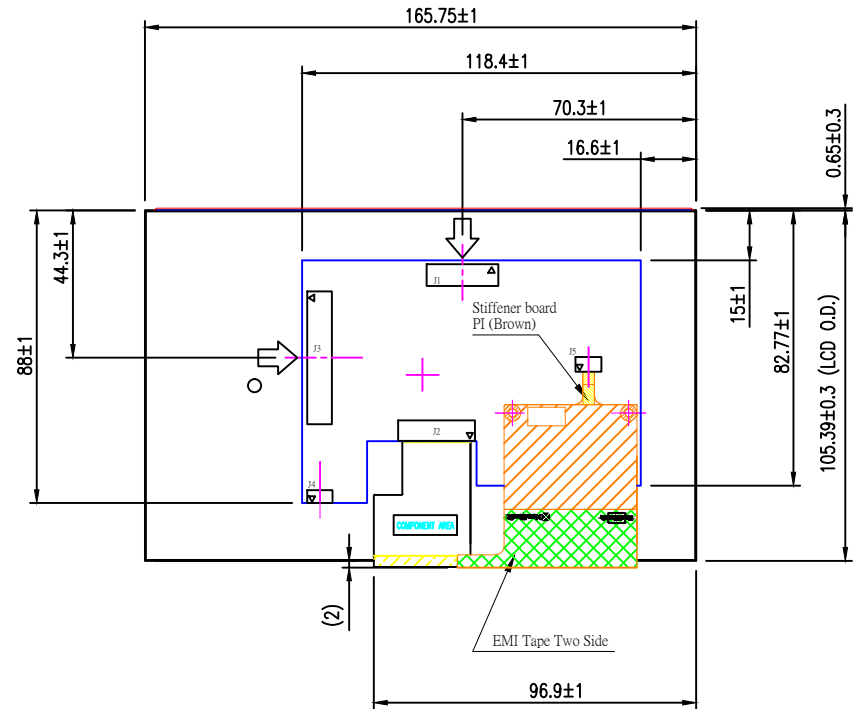
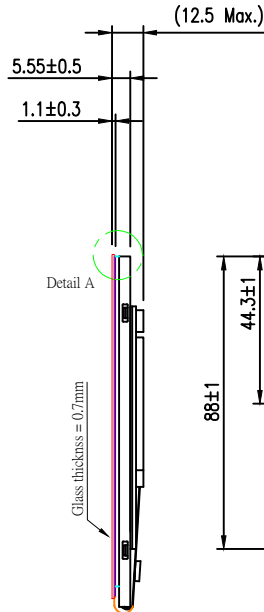
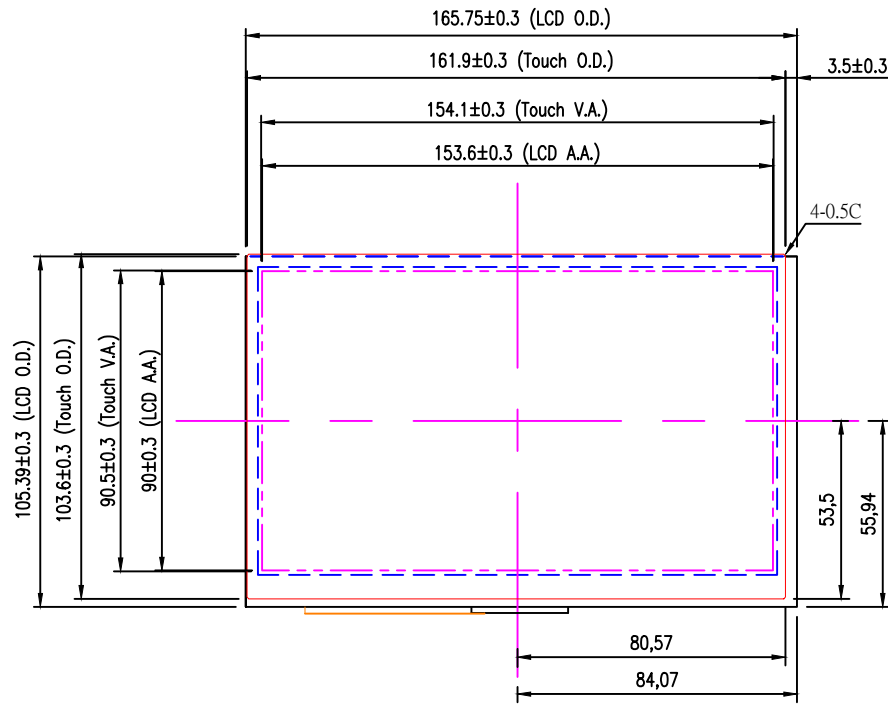


Front VIEW

Back VIEW



Note:

1. Tolerance: ±0.3mm
2. Touch Finger input only or special conductive pen
3. Touch Surface Hardness: 6H (Chemical Strength Glass)
4. Touch Transmittance: >85% (JIS-K7105)
5. LCD original brightness: 500 cd/m (Typ.)
6. LCD resolution : 1024x600
7. J3-LVDS connector type : Starcon 093G30-0001A-M4 or equivalent
8. Distance between LCD and touch panel need to be minimum 1.0mm otherwise touch maybe will not work correctly
9. If customer put a front cover all around need use at least 2mm thick gasket between touch and metal frame
10. Touch USB max ripple acceptable is 50mV, in other case touch will not work correctly
11. Referring to the integration guide to avoid any integration noise issue
12. LCD P/N : FL-070X0ETADAH-KIT
13. Touch P/N : RTPC070W-X07TG1-U
14. Assembly Solution : DSA t= 1mm±0.15

J1 & J3 Pin Define

Pin No.	Symbol	Pin No.	Symbol	Pin No.	Symbol
Pin 1	VCC3	Pin 11	RX1+	Pin 21	GND
Pin 2	VCC3	Pin 12	GND	Pin 22	LR
Pin 3	A-Dim	Pin 13	RX2-	Pin 23	UD
Pin 4	D-Dim	Pin 14	RX2+	Pin 24	LED_VCC
Pin 5	BK_EN	Pin 15	GND	Pin 25	LED_VCC
Pin 6	SEL6/8	Pin 16	RXC-	Pin 26	USB_VCC
Pin 7	RX0-	Pin 17	RXC+	Pin 27	D-
Pin 8	RX0+	Pin 18	GND	Pin 28	D+
Pin 9	GND	Pin 19	RX3-	Pin 29	NC
Pin 10	RX1-	Pin 20	RX3+	Pin 30	GND1

Customer Approval		Part Number		DSAM-07X0ETX07TG1U05			
Date	Rev.	Date	Person	Description			
	01	20160720	Kevin	Add Pin define in drawing			
Name	02	20160728	Kevin	Correct total thickness in drawing			
Signature	03	20160921	Kevin	Update LCD Brightness info in Note			
First Drawing	Date	Design By	Date	Check By	Date	Approved By	