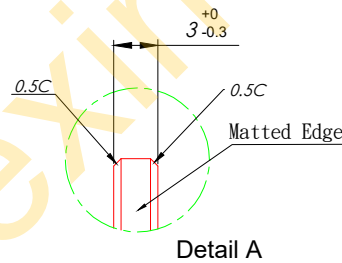
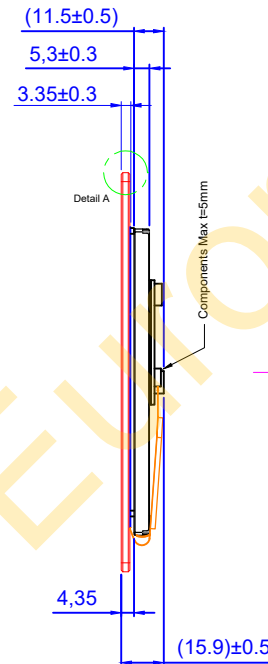
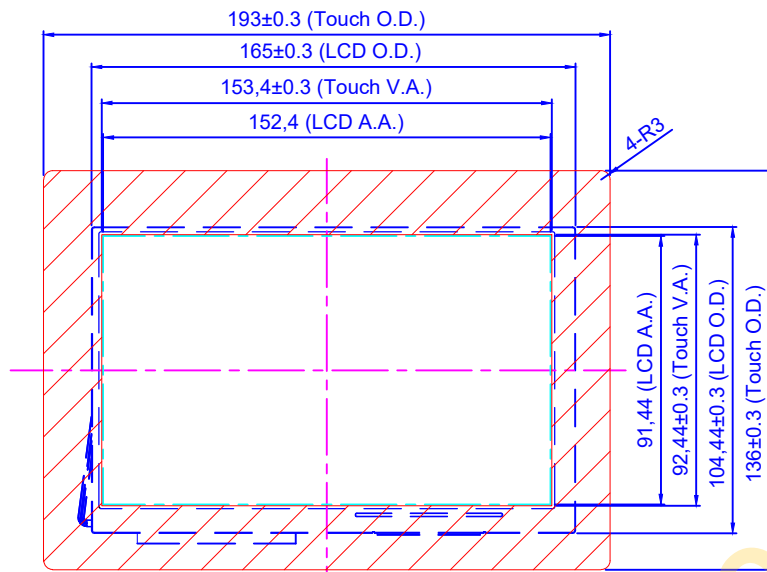
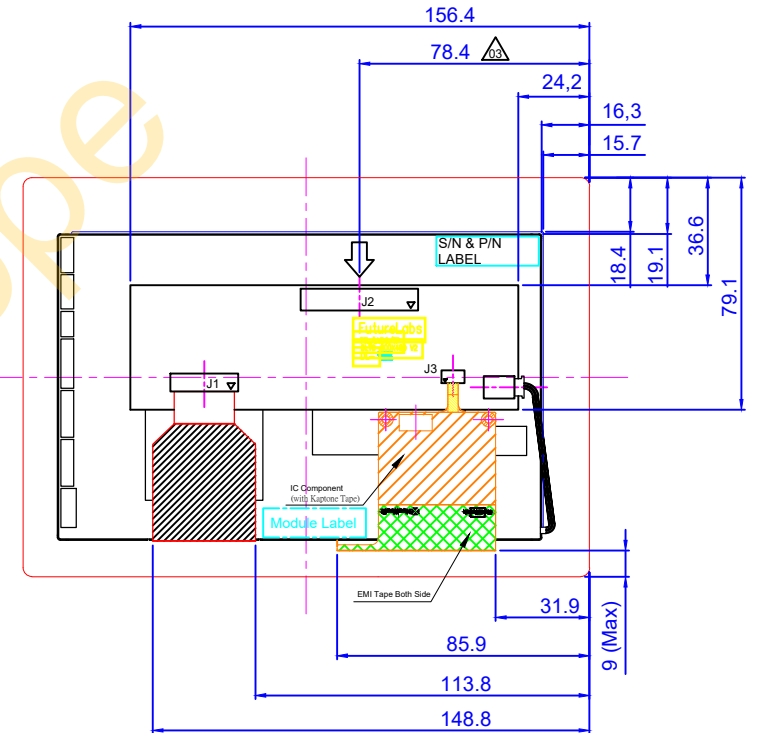


### Front VIEW



### Back VIEW



Pin No.	Symbol	Pin No.	Symbol	Pin No.	Symbol
Pin 1	USB_VCC	Pin 11	NC	Pin 21	GND_2
Pin 2	D-	Pin 12	NC	Pin 22	RXCK -
Pin 3	D+	Pin 13	RXE 0-	Pin 23	RXCK +
Pin 4	GND_1	Pin 14	RXE 0+	Pin 24	GND_2
Pin 5	NC	Pin 15	GND_2	Pin 25	RXE 3-
Pin 6	GND_2	Pin 16	RXE 1-	Pin 26	RXE 3+
Pin 7	VCC3	Pin 17	RXE 1+	Pin 27	GND_2
Pin 8	VCC3	Pin 18	GND_2	Pin 28	NC
Pin 9	LED_BKON	Pin 19	RXE 2-	Pin 29	LED_VCC
Pin 10	LED_DIMM	Pin 20	RXE 2+	Pin 30	LED_VCC

**Note:**

1. Tolerance: ±0.5mm
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. J2-LVDS connector type : Starcon 093G30-0001A-M4 or equivalent
7. Distance between LCD and touch panel need to be minimum 1.0mm otherwise touch maybe will not work correctly
8. If customer put a front cover all around need use at least 2mm thick gasket between touch and metal frame
9. Touch USB max ripple acceptable is 50mV, in other case touch will not work correctly
10. Referring to the integration guide to avoid any integration noise issue
11. LCD P/N : FLT-0700H3ETTXCHM5TC
12. Touch P/N : RTPC070W-X30BP1-U
13. Assembly Solution : DSA t = 1mm

Customer Approval		Part Number		DSAM-07CHM5TCXB30SU1
Date	Rev.	Date	Person	Description
Company	01	20160809	Kevin	Correcting pin define #5 information
Name	02	20160921	Kevin	Update LCD Brightness info in Note
Signature	03	20170515	Kevin	Correcting Connector J2 Position Dimension
First Drawing	20160517	Date	Design By	Date
			K.W.	Check By
				Date
				Approved By

