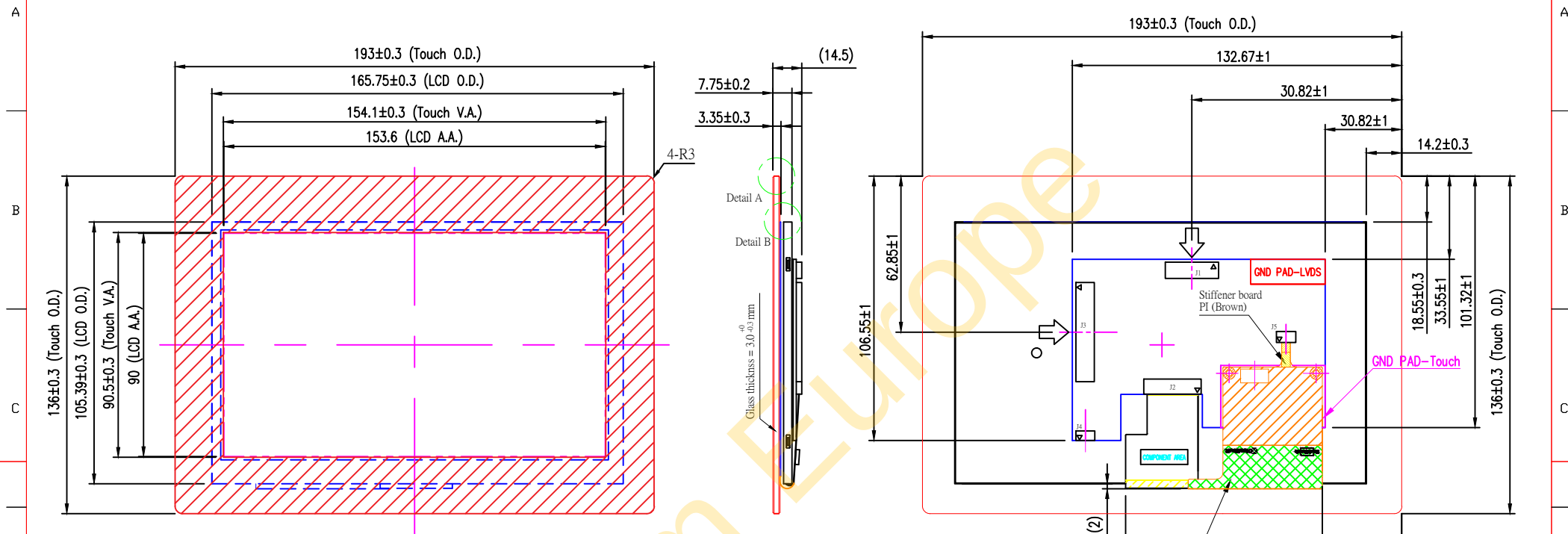
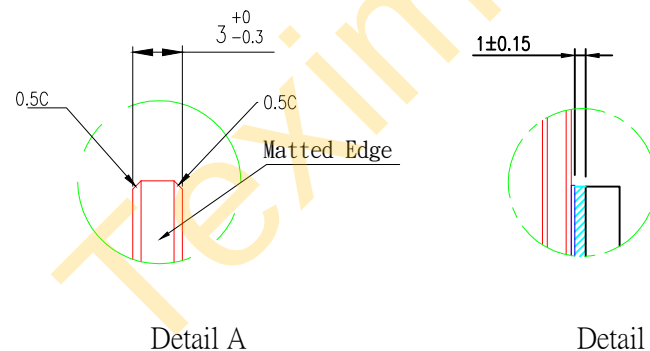


Front VIEW

Back VIEW



Distributed by:



Note:

1. Tolerance: $\pm 0.3\text{mm}$
2. Touch Finger input only or special conductive pen
3. Touch Surface Hardness: 6H (Semi-Tempered Glass)
4. Touch Transmittance: $>85\%$ (JIS-K7105)
5. LCD original brightness: 500 cd/m (Typ.)
6. Distance between LCD and touch panel need to be minimum 1.0mm otherwise touch maybe will not work correctly
7. If customer put a front cover all around need use at least 2mm thick gasket between touch and metal frame
8. Touch USB max ripple acceptable is 50mV, in other case touch will not work correctly
9. Referring to the integration guide to avoid any integration noise issue
10. LCD P/N : FL-070X0ETADAH-KIT
11. Touch P/N : RTPC070W-X30003-U
12. Assembly Solution : DSA $t=1\text{mm}\pm 0.15$

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-07X0ETX30003U05	
Date	Rev.	Date	Person	Description	
Company	01	20160714	Kevin	Add LCD Pin define in drawing	
Name	02	20160921	Kevin	Update LCD Brightness info in Note	
Signature		Date	Design By	Date	Check By
		First Drawing			Approved By

