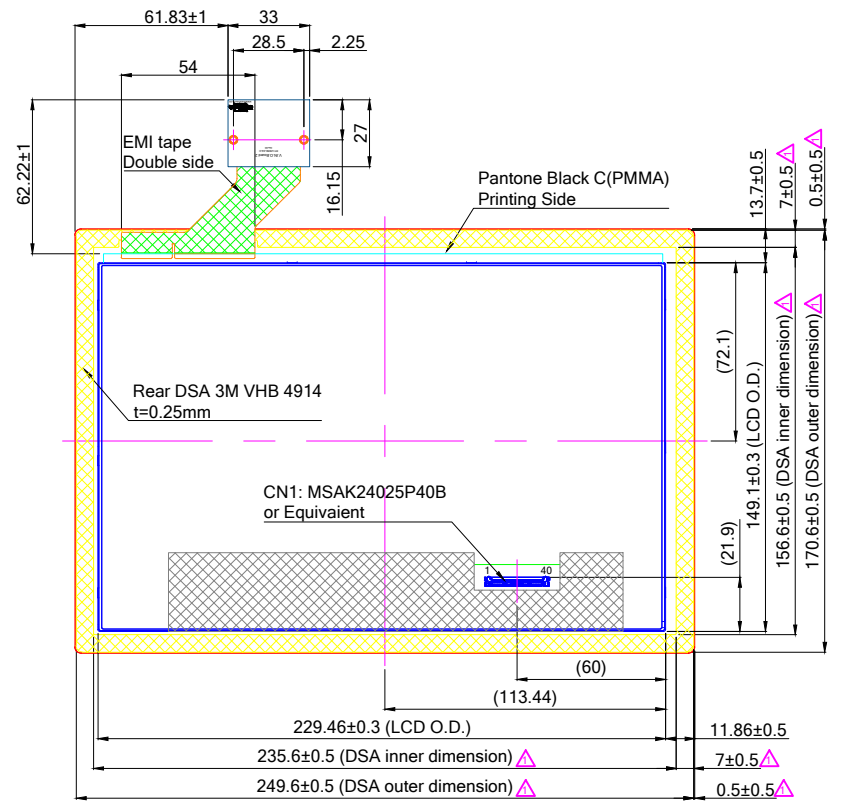
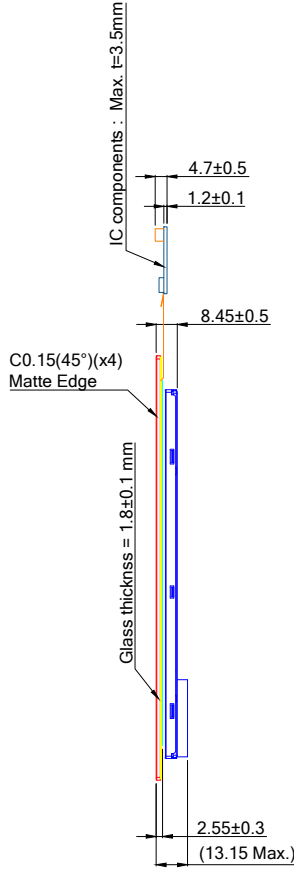
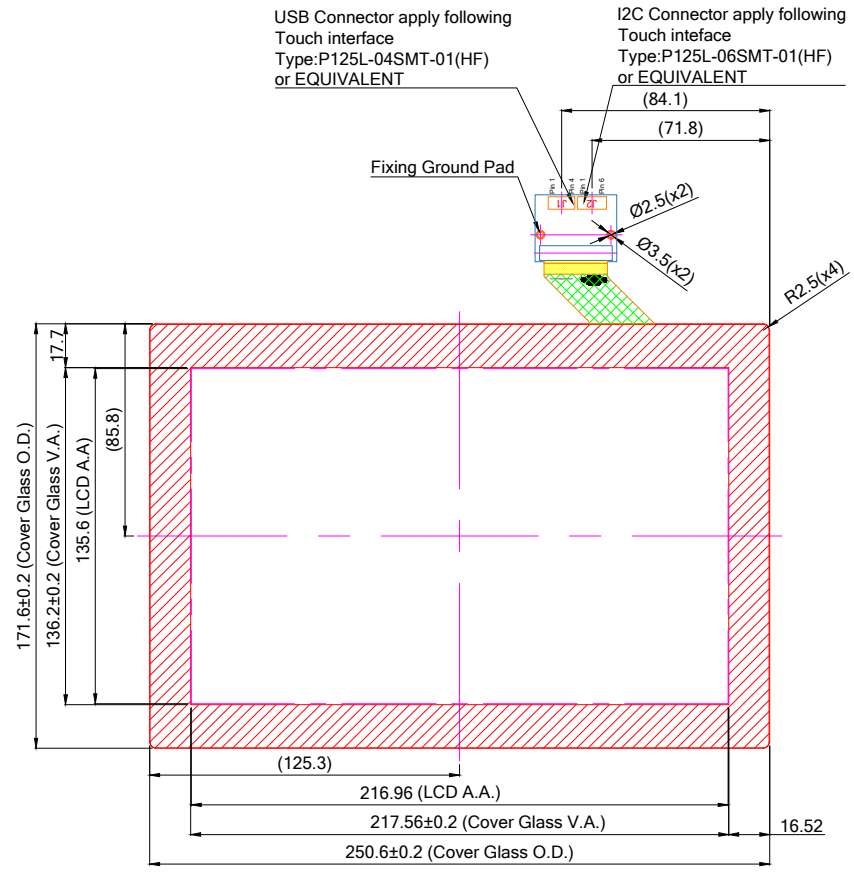


Front VIEW

Back VIEW



- Note:
1. Tolerance: ±0.3mm
 2. Touch finger input or special conductive pen
 3. Touch Surface Hardness : 7H (C.S. Glass)
 4. Touch Transmittance: >85% (JIS-K7105)
 5. Touch Surface Treatment : NA
 6. USB max ripple acceptable is 50mV, in other case touch will not work correctly
 7. Referring to the integration guide to avoid any integration noise issue
 8. Assembly Solution : DSA

CN1 Pin Define							
PIN	SYMBOL	PIN	SYMBOL	PIN	SYMBOL	PIN	SYMBOL
01	NC	11	Rxin1-	21	Rxin3+	31	LED_K
02	VDD	12	Rxin1+	22	GND	32	LED_K
03	VDD	13	GND	23	NC	33	LED_K
04	NC	14	Rxin2-	24	NC	34	NC
05	NC	15	Rxin2+	25	GND	35	PWM
06	NC	16	GND	26	NC	36	NC
07	NC	17	RxCLK-	27	NC	37	NC
08	Rxin0-	18	RxCLK+	28	GND	38	LED_A
09	Rxin0+	19	GND	29	NC	39	LED_A
20	Rxin3-	30	NC	40	LED_A		

J1:Pin Define for USB 4 pin		J2:Pin Define for I2C 6 pin	
Pin 01	GND	Pin 01	GND
Pin 02	D-	Pin 02	SDA
Pin 03	D+	Pin 03	SCL
Pin 04	VDD(5V/3.3V) (3.2V Min)	Pin 04	VDD(5V/3.3V) (3.2V Min)
Pin 05	VDD(5V)	Pin 05	INT
Pin 06	VDD(5V)	Pin 06	RST

Customer Approval		Part Number # Rev.		FLD-101HMLG2PC001 #01	
Date	Draw Ver	Date	Person	Description	
	v01	20240502	Matt	Adjust Rear DSA Dimension Tolerance	
Company	Name	Signature			
Signature		Date	Design By	Date	Approved By
		First Drawing 20240401	Leo	20240401	Kevin W

