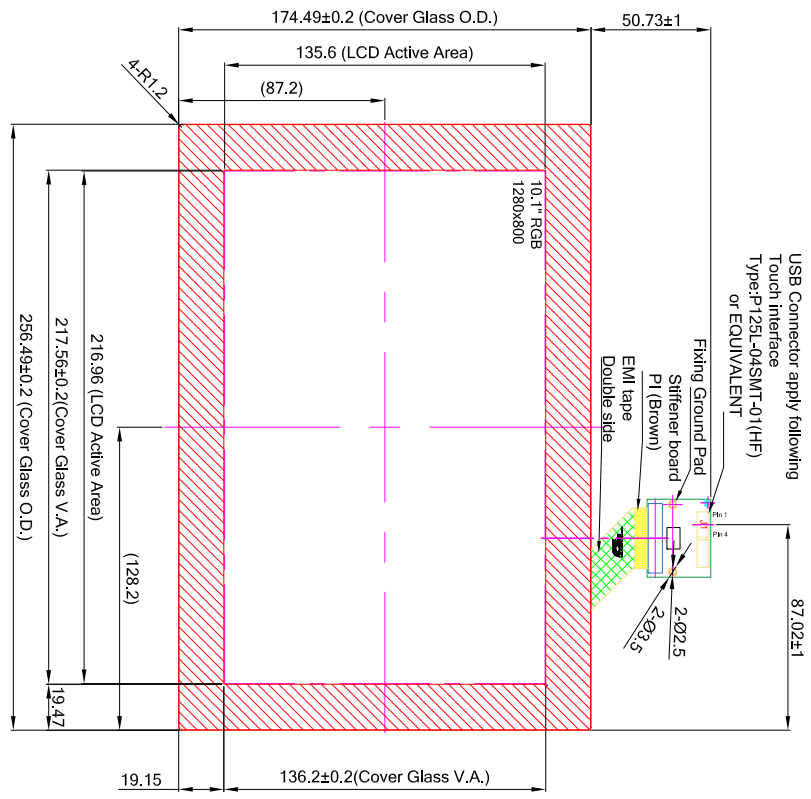
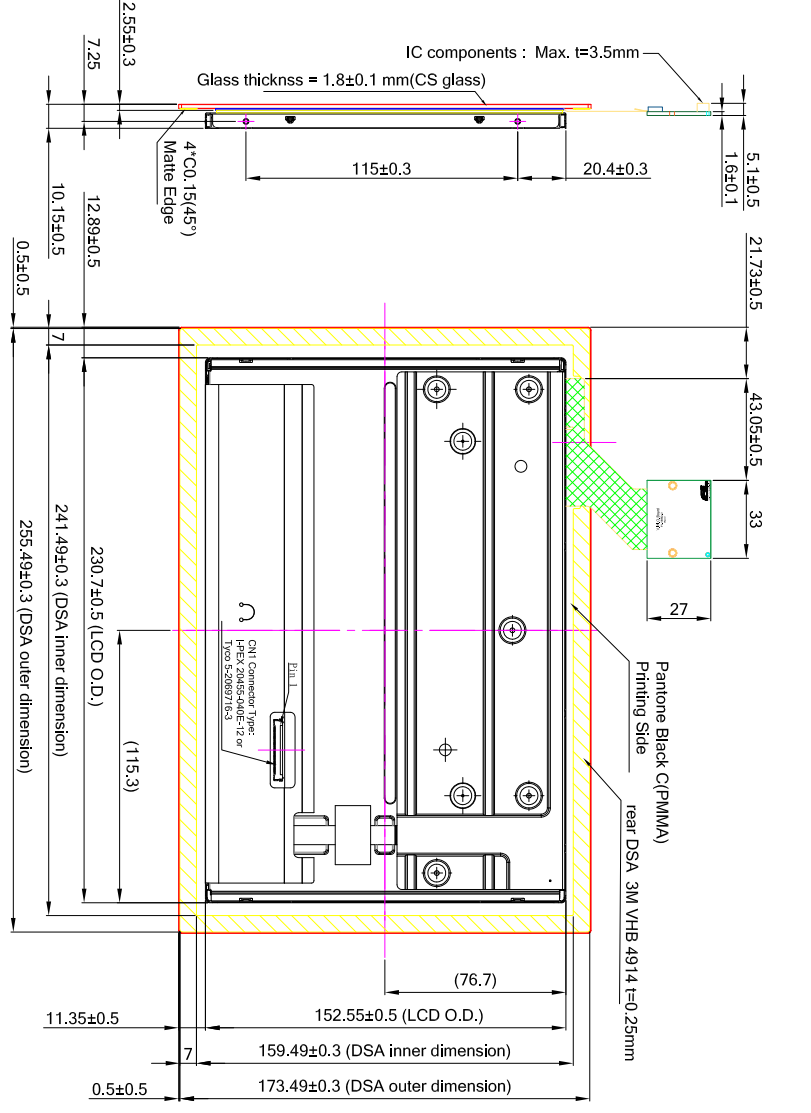


Front View



USB Connector apply following
Touch Interface
Type: P125L-04SMT-01(HF)
or EQUIVALENT

Back View



- Note:
1. Tolerance: ±0.3mm
 2. Touch finger input or special conductive pen
 3. Touch Surface Hardness: 6H (Chemical strength Glass)
 4. Touch Transmittance: >85% (JIS-K7105)
 5. Touch Surface Treatment: None
 6. If customer put a front cover all around need use at least 2mm thick gasket between touch and metal frame
 7. USB max ripple acceptable is 50mV, in other case touch will not work correctly
 8. Referring to the integration guide to avoid any integration noise issue
 9. LCD model : FLC-101HML2000SA1#00
 10. Touch model : FLTP101F18B-E0-001-U
 11. Assembly Solution : DSA

J1: Pin Define for USB 4 pin

Pin 01	GND
Pin 02	D-
Pin 03	D+
Pin 04	VDDV(3V)

Pin	SYMBOL	Pin	SYMBOL	Pin	SYMBOL	Pin	SYMBOL
1	VCCS	11	Rxin1-	21	Rxin3+	31	LED_GND
2	VCCS	12	Rxin1+	22	VSS	32	LED_GND
3	VCCS	13	VSS	23	NC	33	LED_GND
4	Data format	14	Rxin2-	24	NC	34	NC
5	NC	15	Rxin2+	25	VSS	35	NC
6	NC	16	VSS	26	VSS	36	LED_VCCS
7	NC	17	RxCLK-	27	LED_PWM	37	LED_VCCS
8	Rxin0-	18	RxCLK+	28	LED_EN	38	LED_VCCS
9	Rxin0+	19	VSS	29	LED_GND	39	LED_VCCS
10	VSS	20	Rxin3-	30	LED_GND	40	LED_VCCS

Customer Approval		Part Number # REV	
Date	Person	Date	Description

First Drawing		Check By		Approved By	
Date	Signature	Date	Signature	Date	Signature
2020/09/10					

