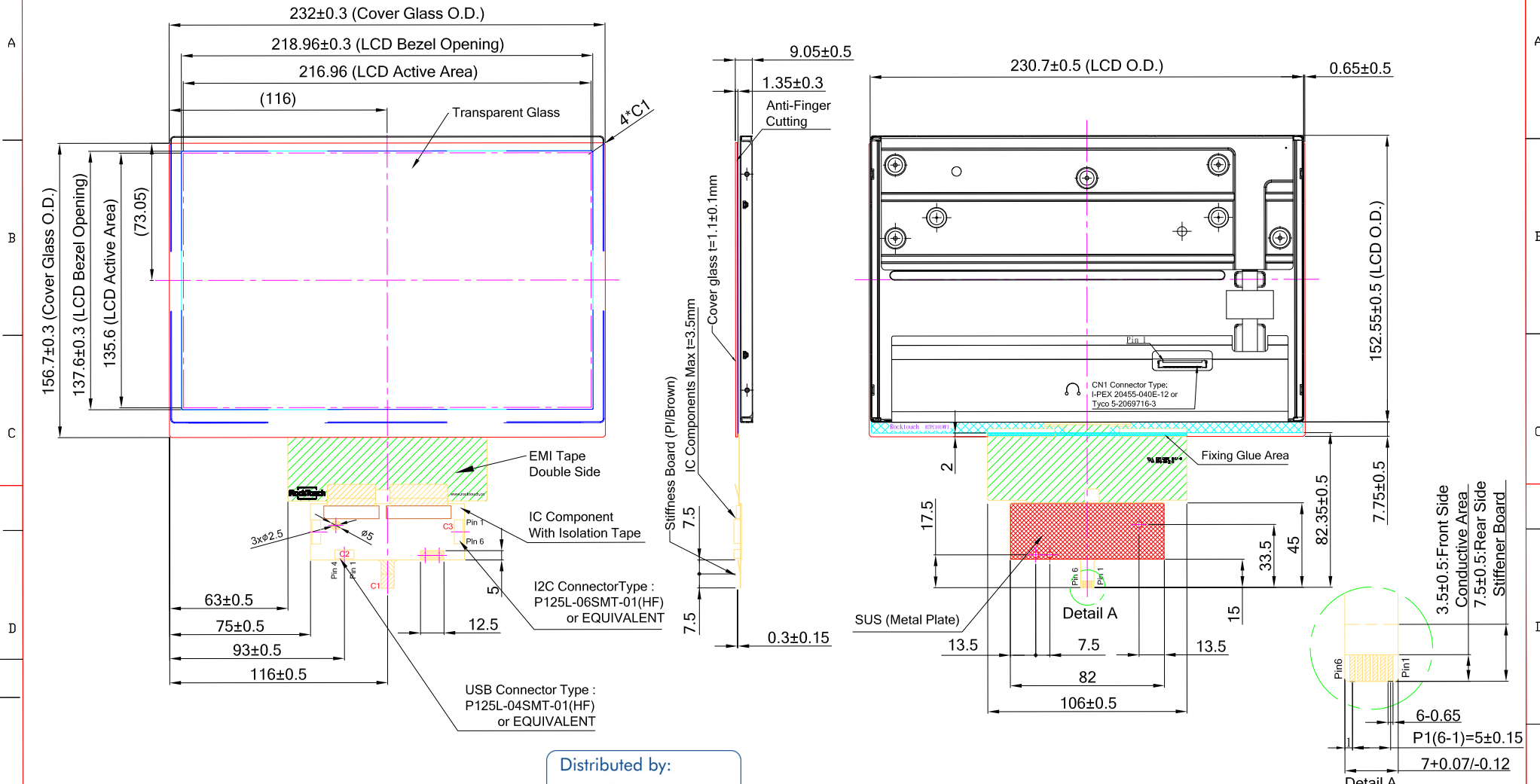


# Front VIEW

# 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: N/A
  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 : RTPC101WF1-R1-11TG1-C002
  11. Assembly Solution : DSA



C1: USB Interface		C2: Pin Define for USB 4 pin		C3: Pin Define for I2C 6 pin		CN1 Pin DefTime							
Pin 01	GND	Pin 01	GND	Pin 01	GND	Pin	SYMBOL	Pin	SYMBOL	Pin	SYMBOL		
Pin 02	D-	Pin 02	D-	Pin 02	SDA	1	VCCS	11	Rxin1-	21	Rxin3+	31	LED_GND
Pin 03	D+	Pin 03	D+	Pin 03	SCL	2	VCCS	12	Rxin1+	22	VSS	32	LED_GND
Pin 04	VDD(SV)	Pin 04	VDD	Pin 04	VDD(5V)	3	VCCS	13	VSS	23	NC	33	LED_GND
Pin 05	NC			Pin 05	INT	4	Data format	14	Rxin2-	24	NC	34	NC
Pin 06	RST			Pin 06	RST	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		FLD-101HML20PCSA5		#00			
Date	Draw Ver	Date	Person	Description					
Company Name									
Signature	Date	Design By	Date	Check By	Date	Approved By			
First Drawing	20200908	Matt							