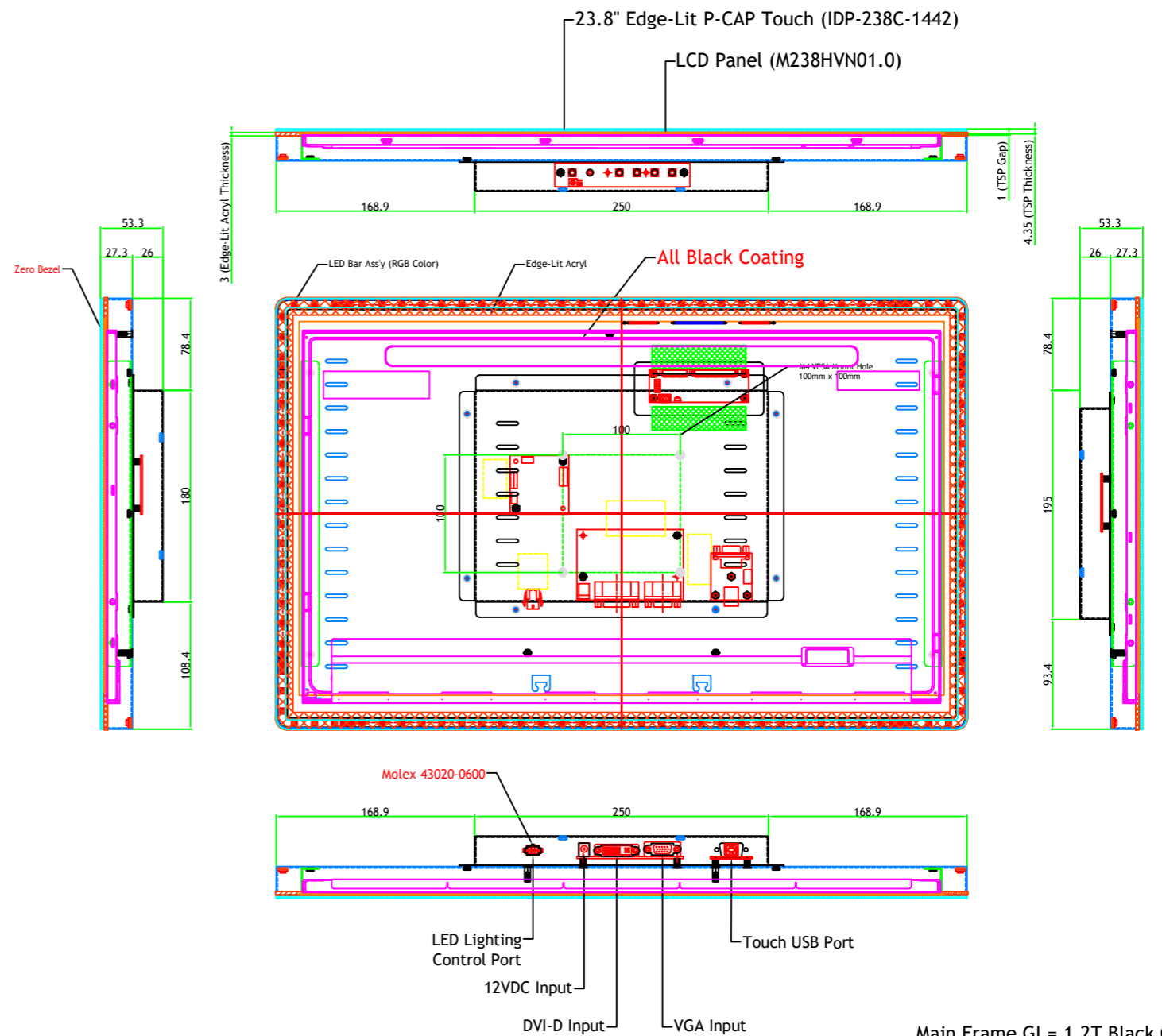
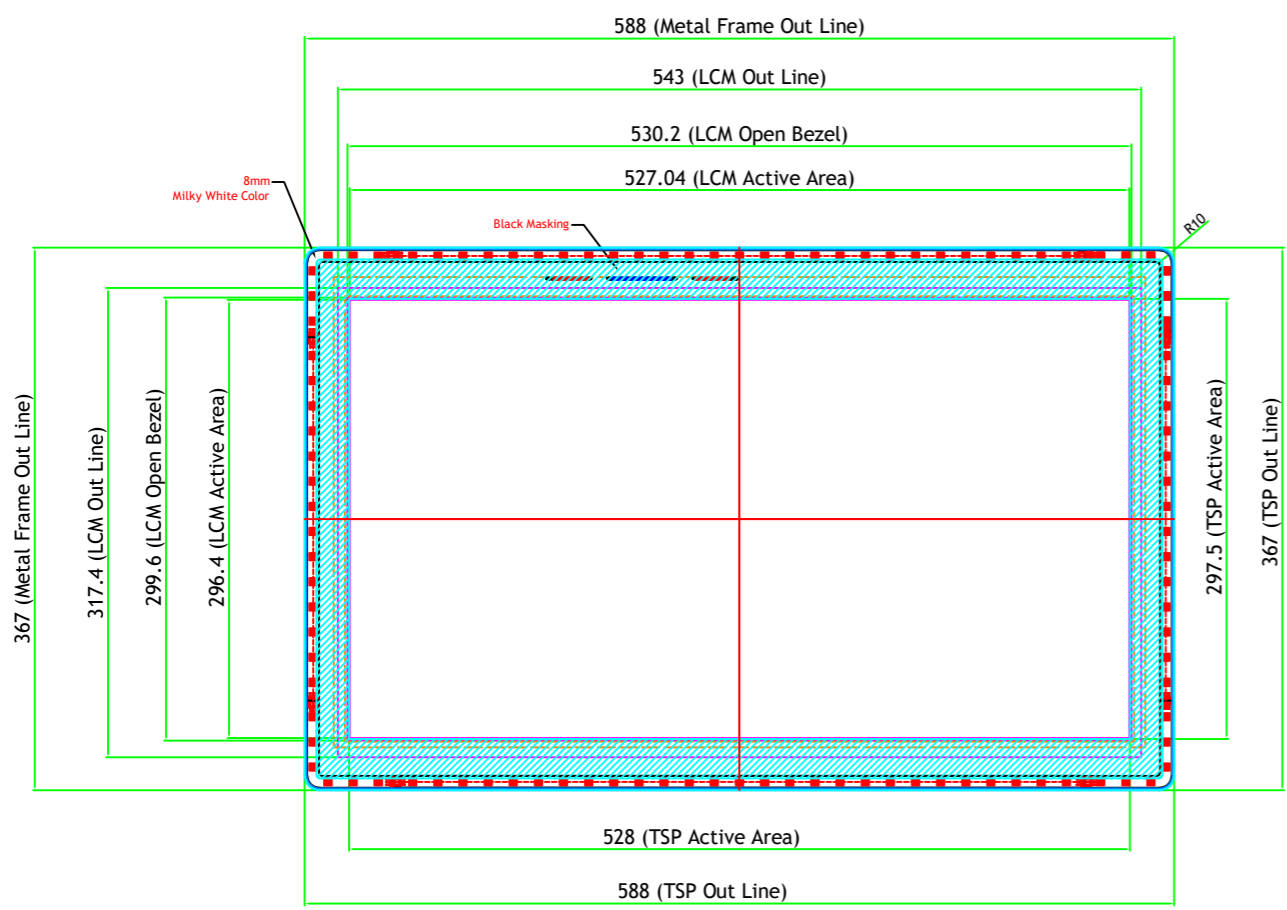


Rev	AMEND	DATE	CHECK	APPR.
P1	Proto	2018.12.18	H.I.Woo	H.Y.Sohn
P2	Changed Model Name INC-2383FHAZIPC-U ----> 150DLP2386	2019.04.02	H.I.Woo	H.Y.Sohn
P3	Changed I/O Port Name RGB Input ----> VGA Input	2019.05.28	H.I.Woo	H.Y.Sohn
P4	Changed LCD Panel MV238FHM-N10 --> M238HVN01.0 Changed Touchscreen ITMC-238-10B ----> ITIC-238-05I	2021.07.22	H.I.Woo	H.Y.Sohn
P5	Changed TouchScreen ITIC-238-05I ----> IDP-238C-1442	2023.11.02	H.I.Woo	H.Y.Sohn



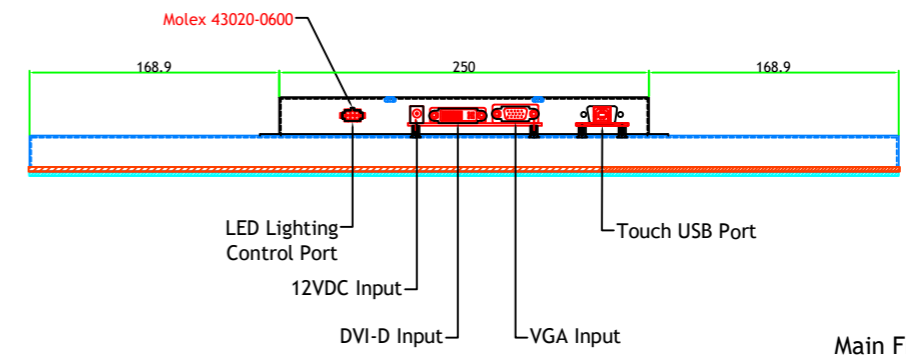
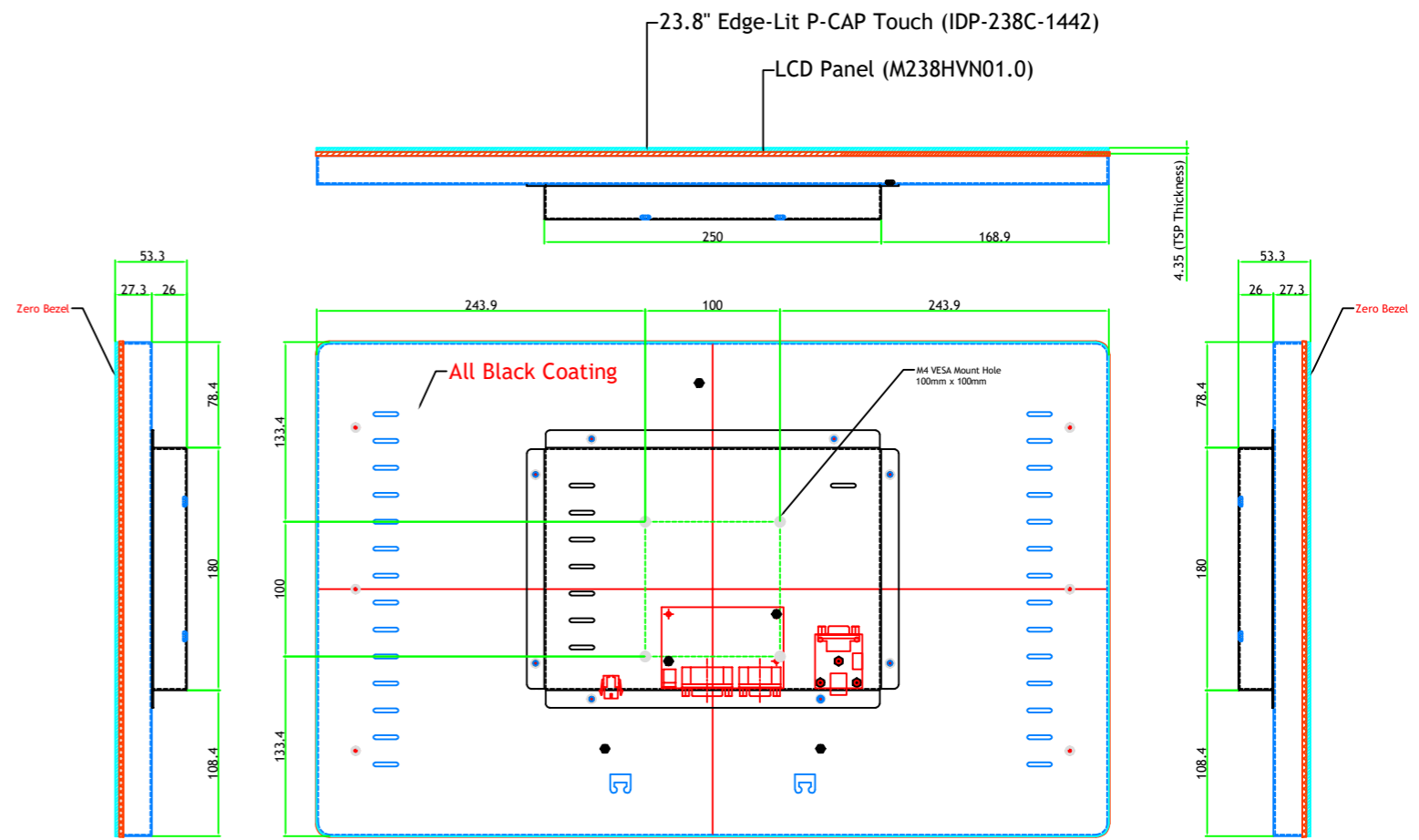
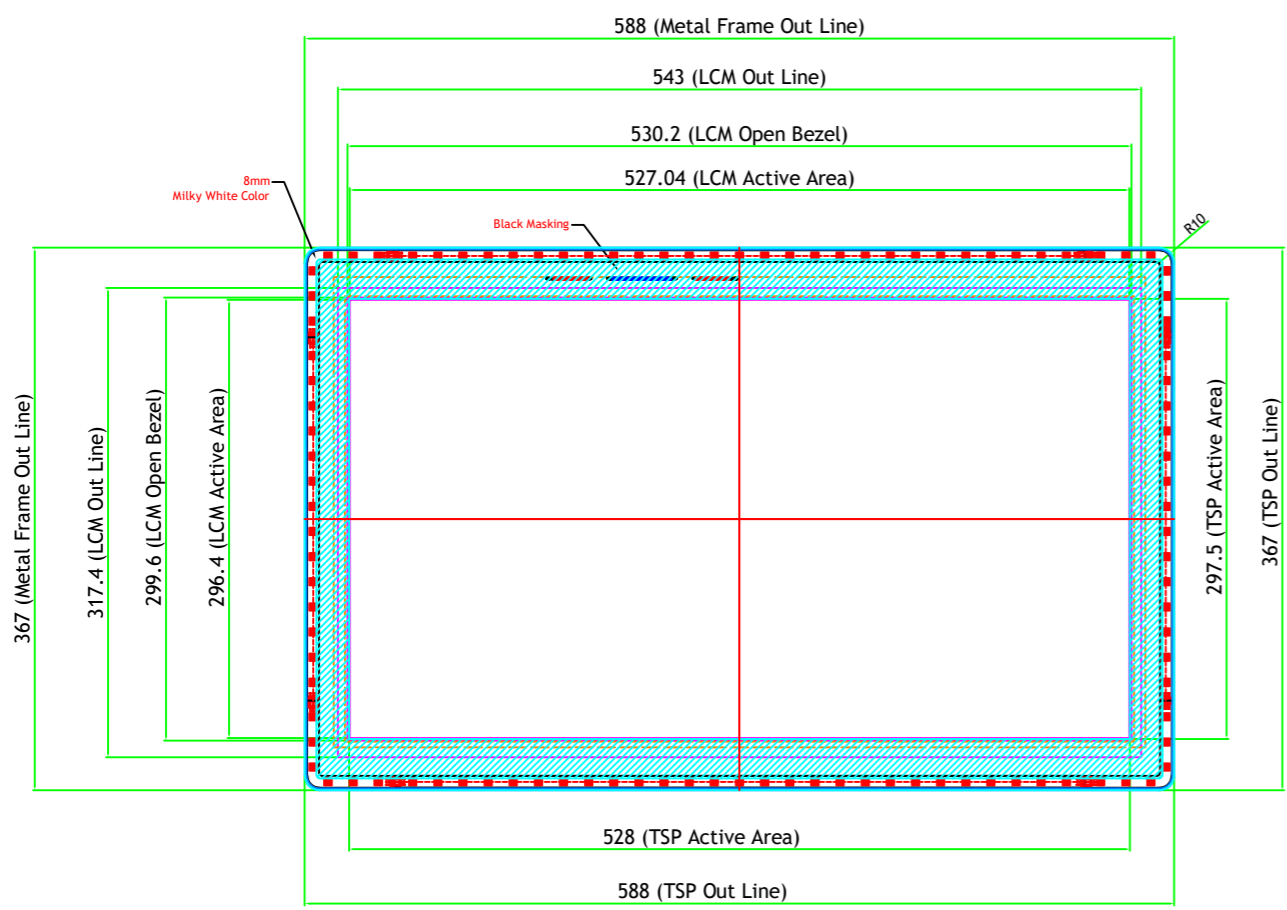
Main Frame GI = 1.2T Black Coating  
Rear Cover GI = 1.0T Black Coating

**LED Lighting Control Port Pin Map (w/ IC)**  
 #1 : VCC 5V , #2 : CTL , #3 : GND  
 #4 : NC, #5 : NC, #6 : NC

Molex 43020-0600

SUZOHAPP		MODEL NO	150DLP2386	VIEW :	UNIT : mm	
		NAME	23.8" Closed Frame	Q'ty	1	REV. P5
DRAWN	CHECKED	APPROVED	DWG. NO	4M2383025-04	SCALE	1 / 1
H.I.Woo		H.Y.Sohn	MATERIAL / FINISH	EGI T=1.2	DATE	2023.11.02

Rev	AMEND	DATE	CHECK	APPR.
P1	Proto	2018.12.18	H.I.Woo	H.Y.Sohn
P2	Changed Model Name INC-2383FHAZIPC-U ----> 150DLP2386	2019.04.02	H.I.Woo	H.Y.Sohn
P3	Changed I/O Port Name RGB Input ----> VGA Input	2019.05.28	H.I.Woo	H.Y.Sohn
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P5	Changed TouchScreen ITIC-238-05I ----> IDP-238C-1442	2023.11.02	H.I.Woo	H.Y.Sohn



Main Frame GI = 1.2T Black Coating  
Rear Cover GI = 1.0T Black Coating

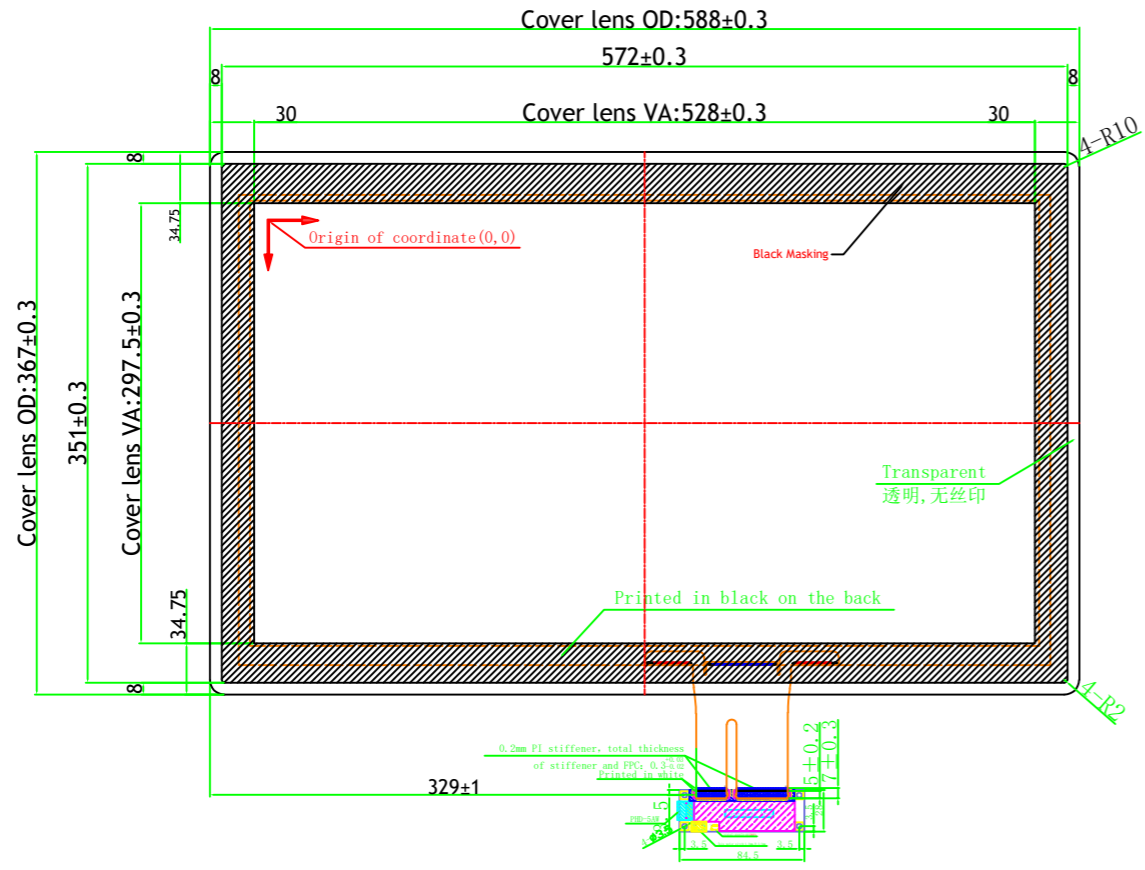
**LED Lighting Control Port Pin Map (w/ IC)**  
 #1 : VCC 5V , #2 : CTL , #3 : GND  
 #4 : NC, #5 : NC, #6 : NC

Molex 43020-0600

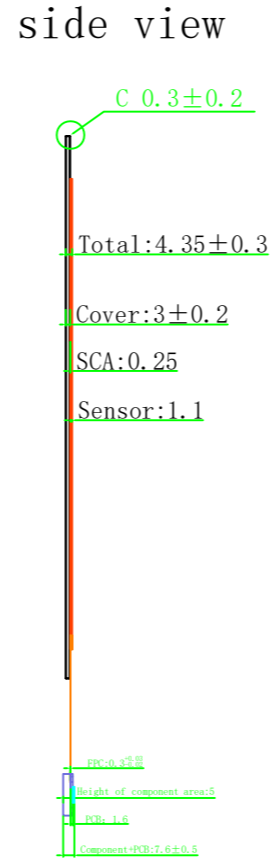
SUZOHAPP		MODEL NO	150DLP2386	VIEW :	UNIT : mm	
		NAME	23.8" Closed Frame	Q'ty	1	REV. P5
DRAWN	CHECKED	APPROVED	DWG. NO	4M2383025-04	SCALE	1 / 1
H.I.Woo		H.Y.Sohn	MATERIAL / FINISH	EGI T=1.2	DATE	2023.11.02

Rev	AMEND	DATE	CHECK	APPR.
P1	Proto	2018.12.18	H.I.Woo	H.Y.Sohn
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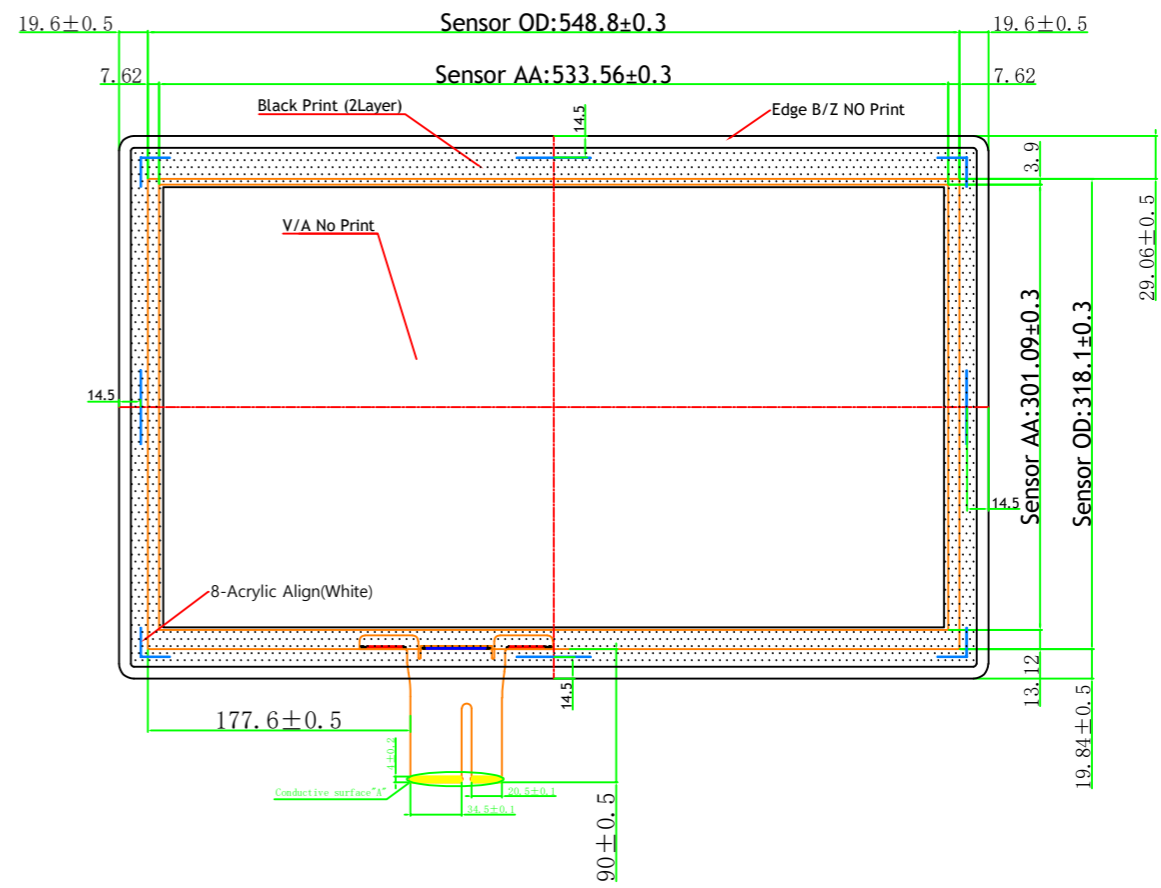
- TOP VIEW (Touch Module) -



- RIGHT VIEW -



- BOT VIEW -



Technical parameters:

1. TP Structure: G+G;
2. TP Type: COB, IC controller: **ILI2510**, Working voltage: USB(5V), Channel: TX35\*RX58, Pitch: 8.6\*9.2mm;
3. Light transmittance: ≥85%;
4. Surface hardness: ≥6H;
5. Working environment: -20°C ~ +70°C, ≤85%RH;
6. Storage environment: -30°C ~ +80°C, ≤85%RH;
7. Tolerance of those parts without any notes: ±0.3mm;
8. Products comply with RoHS standard.

Touch Panel Structure

TOP		
-----Cover	3.0mm	} 1.1mm
-----SCA	0.25mm	
-----ITO		
-----Sensor glass		
-----ITO		
BOTTOM		



MODEL NO			150DLP2386		VIEW :		UNIT : mm	
NAME			23.8" Closed Frame		Q'ty	1	REV.	P5
DRAWN	CHECKED	APPROVED	DWG. NO	4M2383025-04	SCALE	1 / 1		
H.I.Woo		H.Y.Sohn	MATERIAL / FINISH	EGI T=1.2	DATE	2023.11.02		

- Black Masking : 2 time
- Touch Align+Acryl Align Mark : White 1 time

23.8" Edge LED Lighting Model Touch Drawing