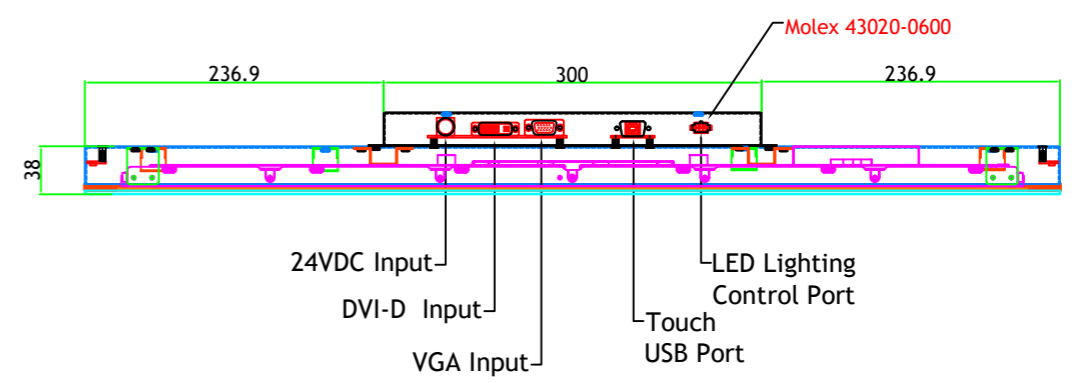
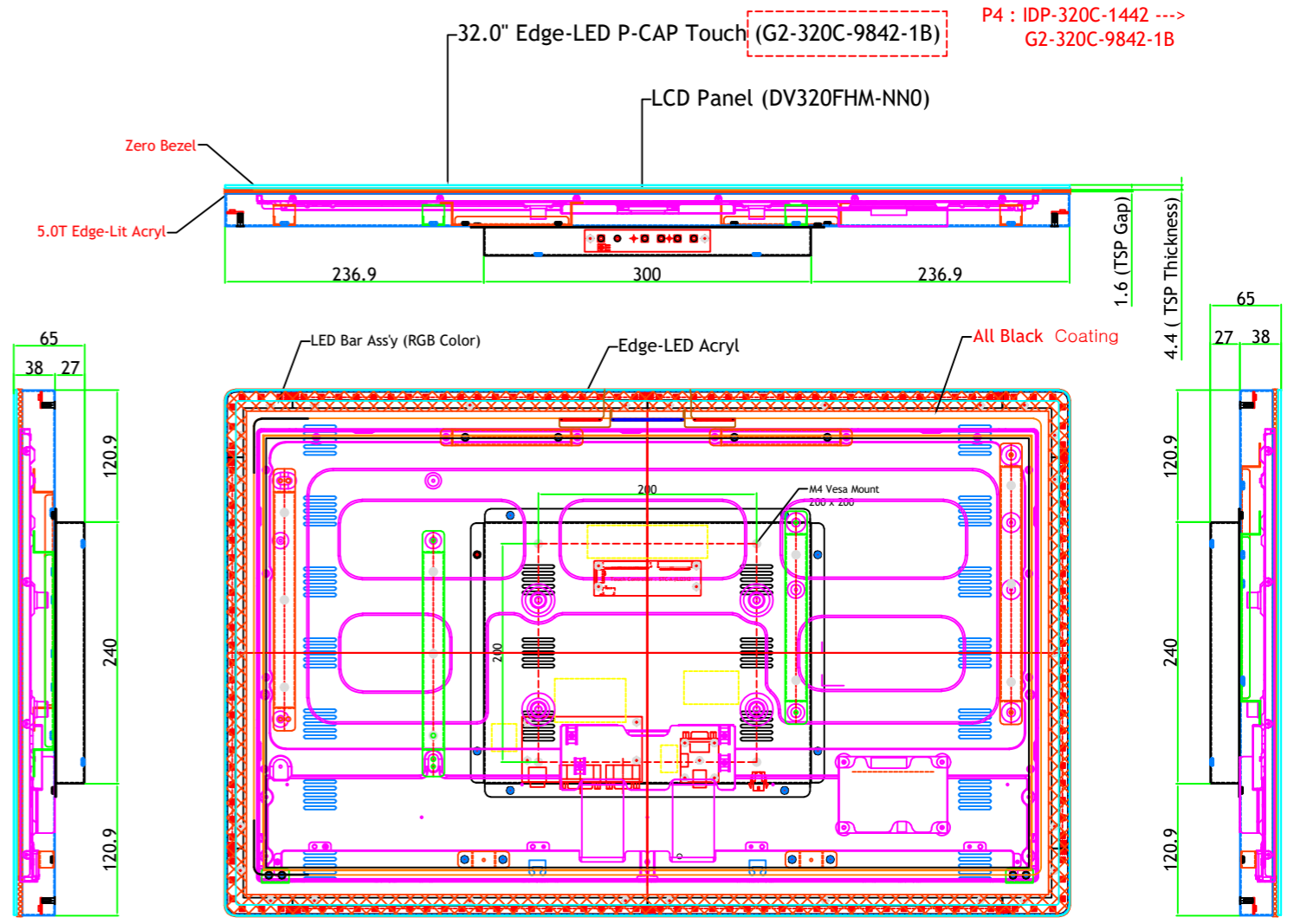
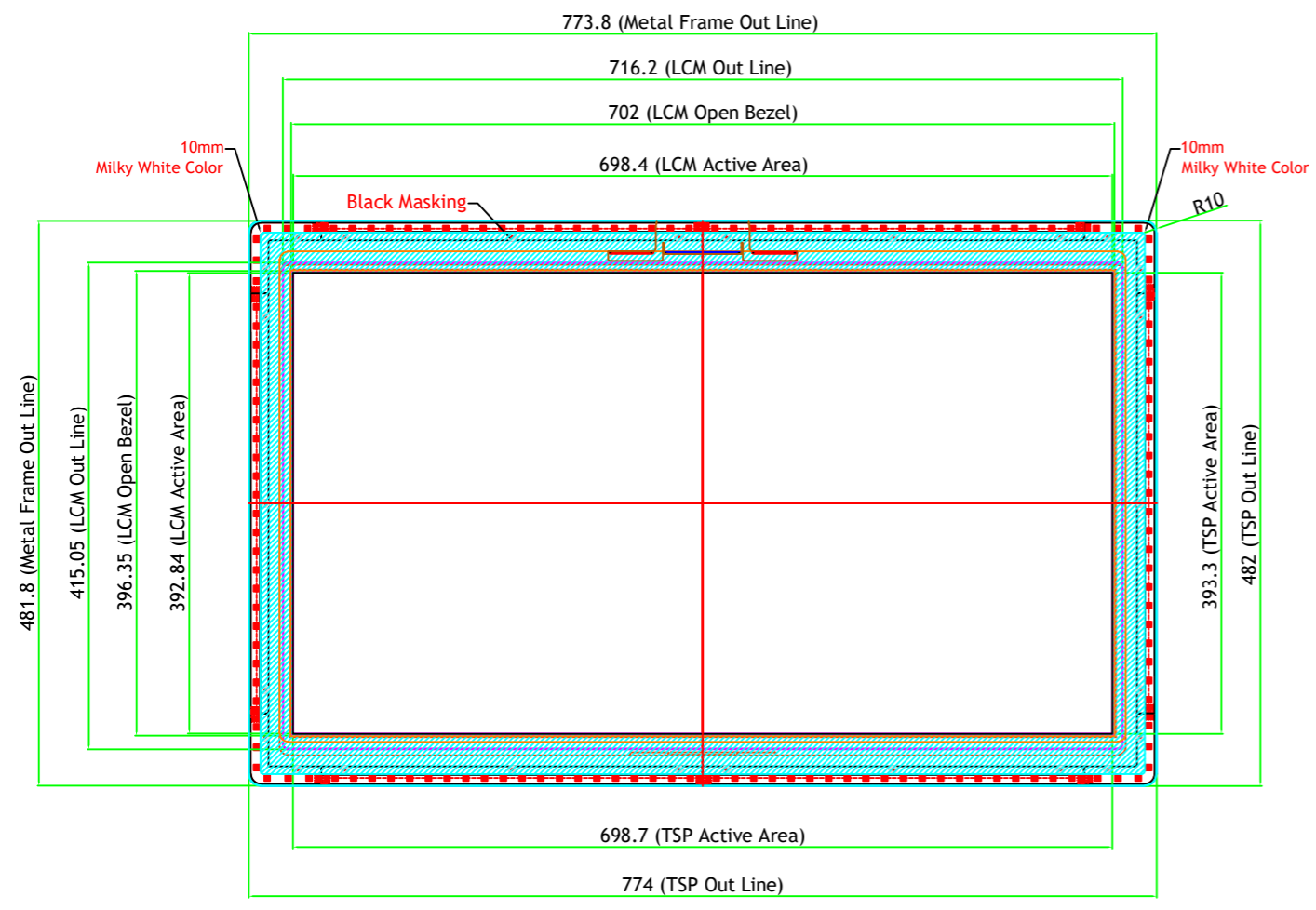


Frame Coating	All Black
Frame Option	Option #1

Rev	AMEND	DATE	CHECK	APPR.
P1	Proto	2019.09.02	H.I.Woo	H.Y.Sohn
P2	Rotated 180 degrees Touchscreen	2020.07.09	H.I.Woo	H.Y.Sohn
P3	Changed Touchscreen ITIC-320-01H ---> IDP-320C-1442 Changed AD Board INB1001DW ---> INB1001CL	2023.04.06	H.I.Woo	H.Y.Sohn
P4	Changed Touch screen IDP-320C-1442 ---> G2-320C-9842-1B	2024.03.19	H.I.Woo	H.Y.Sohn

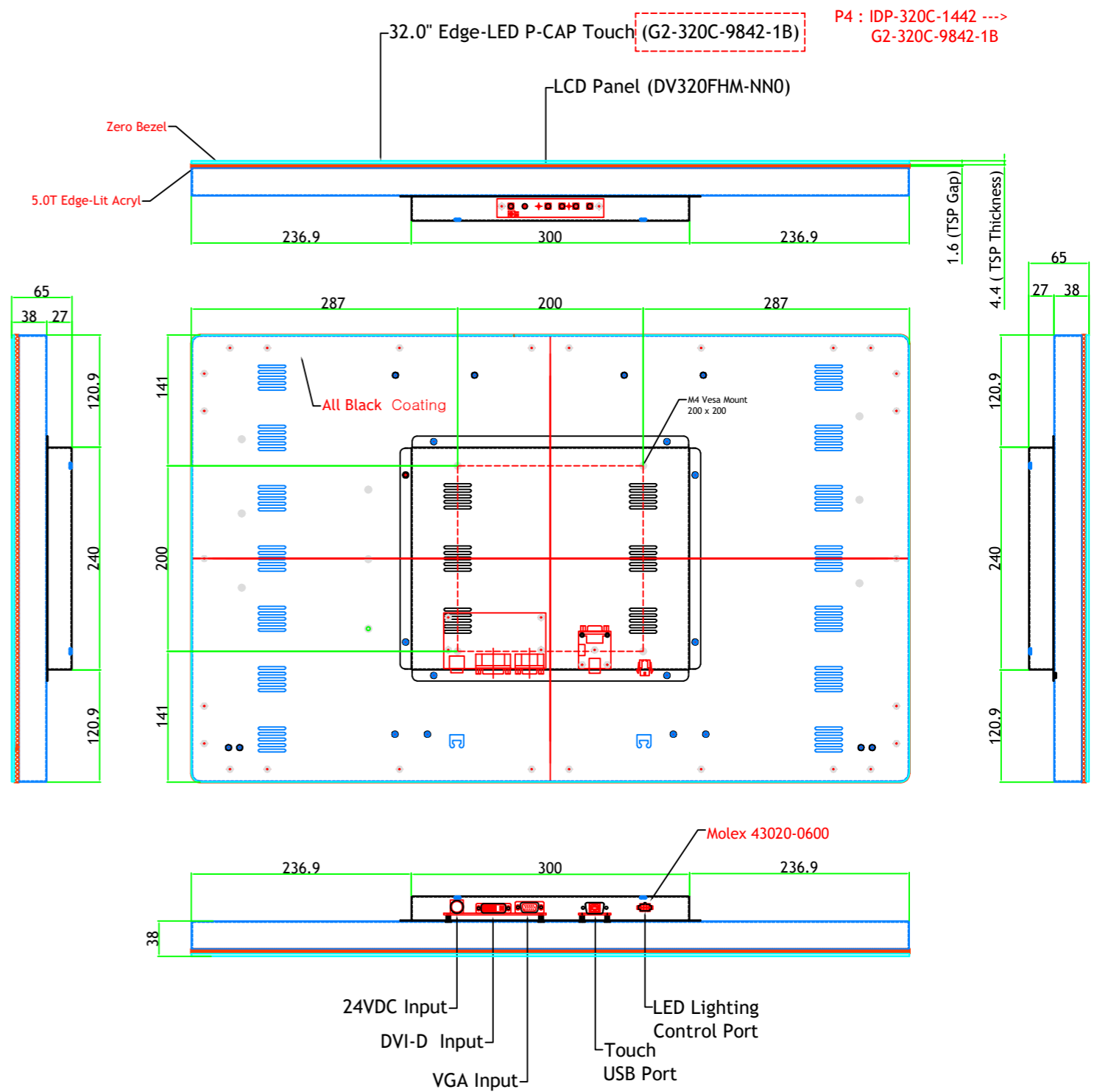
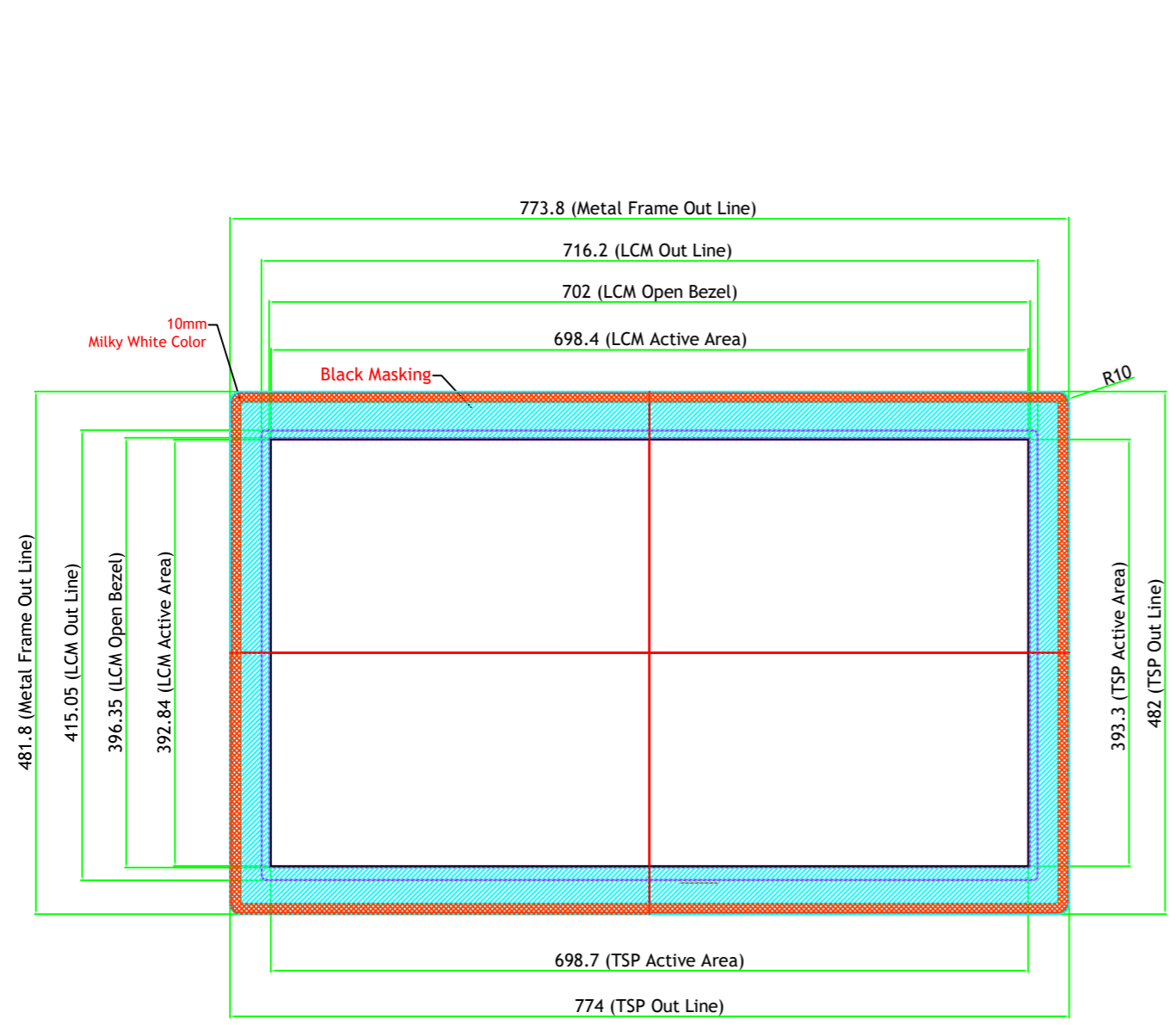


Pin No	Description	Connector (Molex 43020-0600)
P1	RED	
P2	GREEN	
P3	BLUE	
P4	12V	
P5	GND	
P6	NC	

		MODEL NO	150DLP3205	VIEW :		UNIT :	mm
		NAME	32" Closed Frame	Q'ty	1	REV.	P4
DRAWN	CHECKED	APPROVED	DWG. NO	4M3203041-03	SCALE	1 / 1	
H.I.Woo		H.Y.Sohn	MATERIAL / FINISH	GI T=1.2	DATE	2024.03.19	

Frame Coating	All Black
Frame Option	Option #1

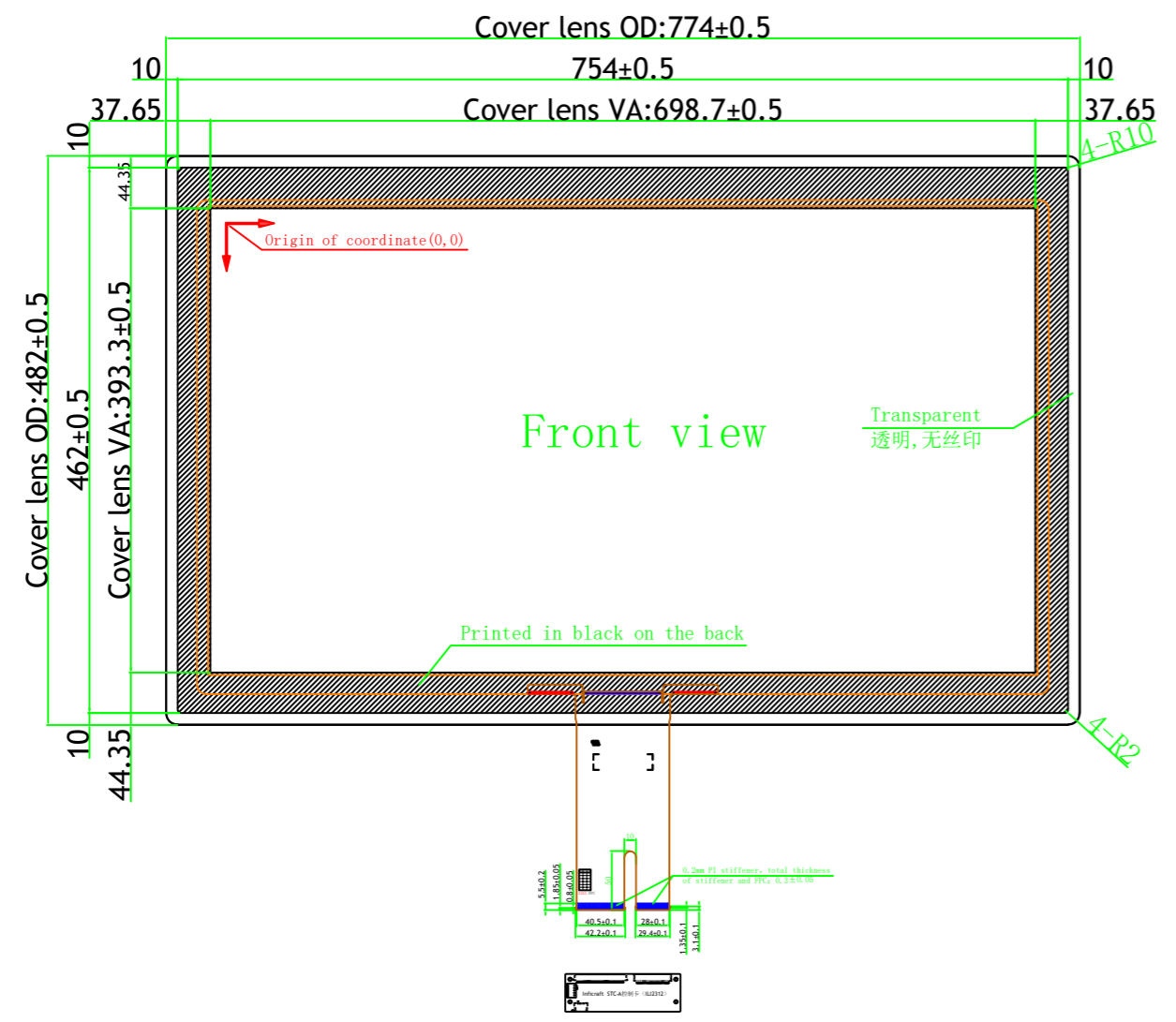
Rev	AMEND	DATE	CHECK	APPR.
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P2	Rotated 180 degrees Touchscreen	2020.07.09	H.I.Woo	H.Y.Sohn
P3	Changed Touchscreen ITIC-320-01H ---> IDP-320C-1442 Changed AD Board INB1001DW ---> INB1001CL	2023.04.06	H.I.Woo	H.Y.Sohn
P4	Changed Touch screen IDP-320C-1442 ---> G2-320C-9842-1B	2024.03.19	H.I.Woo	H.Y.Sohn



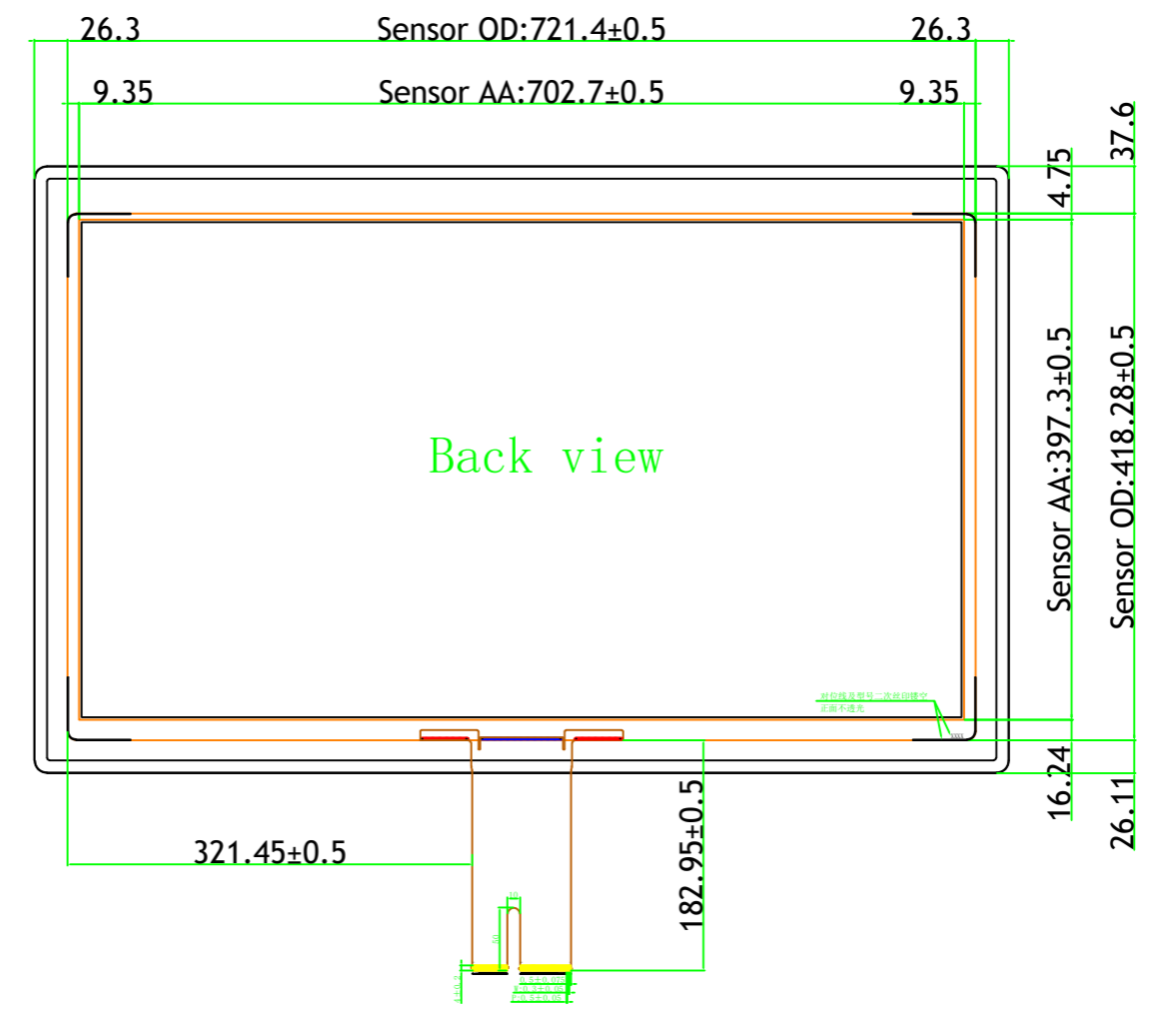
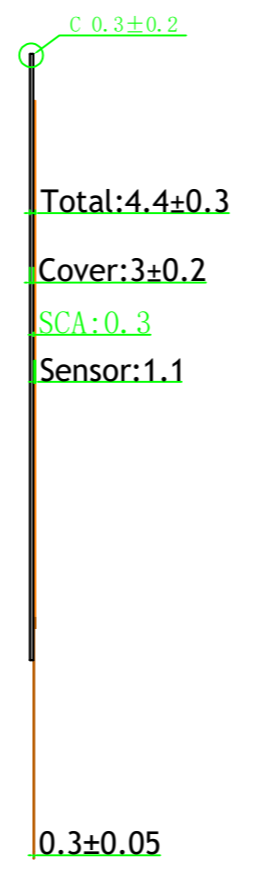
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		MODEL NO	150DLP3205		VIEW :			UNIT :	mm	
		NAME	32" Closed Frame		Q'ty	1		REV.	P4	
DRAWN	CHECKED	APPROVED	DWG. NO	4M3203041-03		SCALE	1 / 1			
H.I.Woo		H.Y.Sohn	MATERIAL / FINISH	GI T=1.2		DATE	2024.03.19			

Rev	AMEND	DATE	CHECK	APPR.
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side view



Technical parameters:

- TP Structure: G+G,  
物理钢化, Matt type printing 哑光丝印;
- TP Type: COB, IC controller: **ILI2312**;  
Working voltage: IIC(2.8-3.3V)/USB(5V);
- Light transmittance: ≥85%;
- Surface hardness: ≥6H;
- Working environment: -20°C~+70°C, ≤85%RH;
- Storage environment: -30°C~+80°C, ≤85%RH;
- Tolerance of those parts without any notes: ±0.5mm;
- Products comply with RoHS standard.

Touch Panel Structure

TOP	
-----Cover	3.0mm
-----SCA	0.3mm
-----ITO	} 1.1mm
-----Sensor glass	
-----ITO	
BOTTOM	

For 55PIN Connector		For 80PIN Connector	
1	GND	1	GND
2-45	TX0-TX43	2-79	RX0-RX77
46-54	NC	80	GND
55	GND		

SUZOHAPP		MODEL NO	150DLP3205		VIEW :	UNIT : mm	
		NAME	32" Closed Frame		Q'ty	1	REV. P4
DRAWN	CHECKED	APPROVED	DWG. NO	4M3203041-03		SCALE	1 / 1
H.I.Woo		H.Y.Sohn	MATERIAL / FINISH	GI T=1.2		DATE	2024.03.19