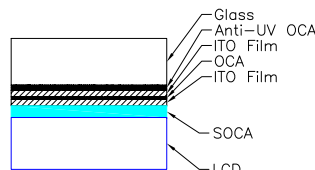
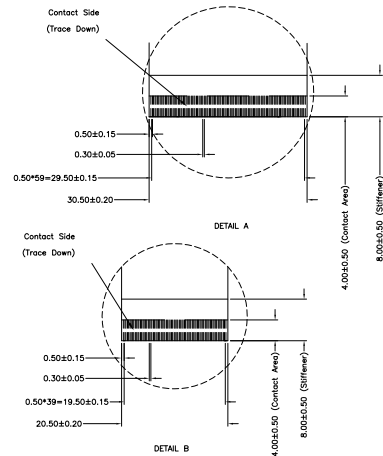
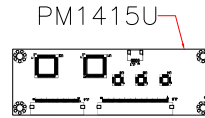


Touch Side View

JL5	
PIN#	Assignment
1	GND
2	Guard Ring
3-52	X1-X50
53-58	NC
59	Guard Ring
60	GND

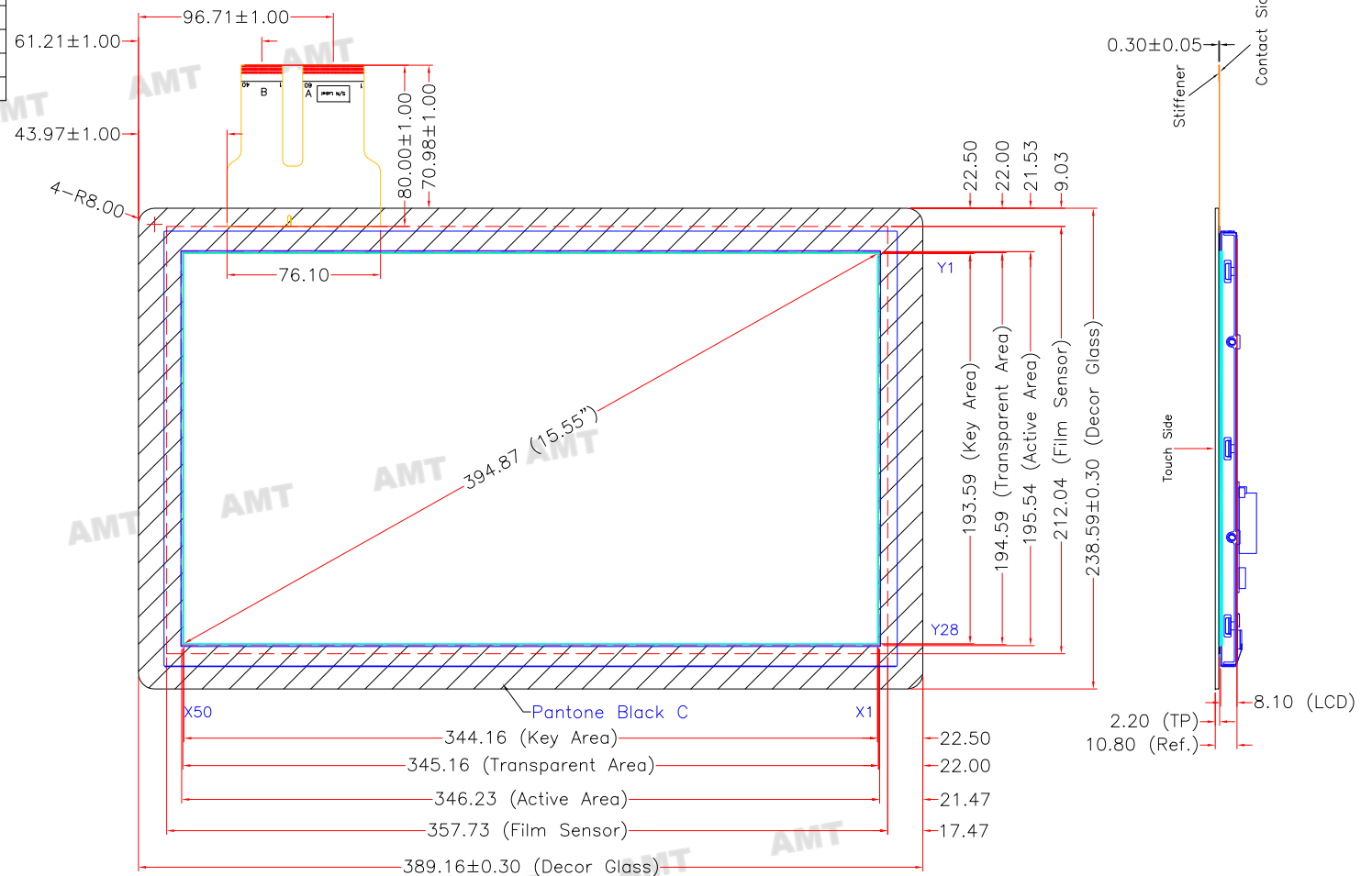
JL4	
PIN#	Assignment
1	GND
2	Guard Ring
3-10	NC
11-38	Y1-Y28
39	Guard Ring
40	GND



CROSS-SECTION

NOTES:

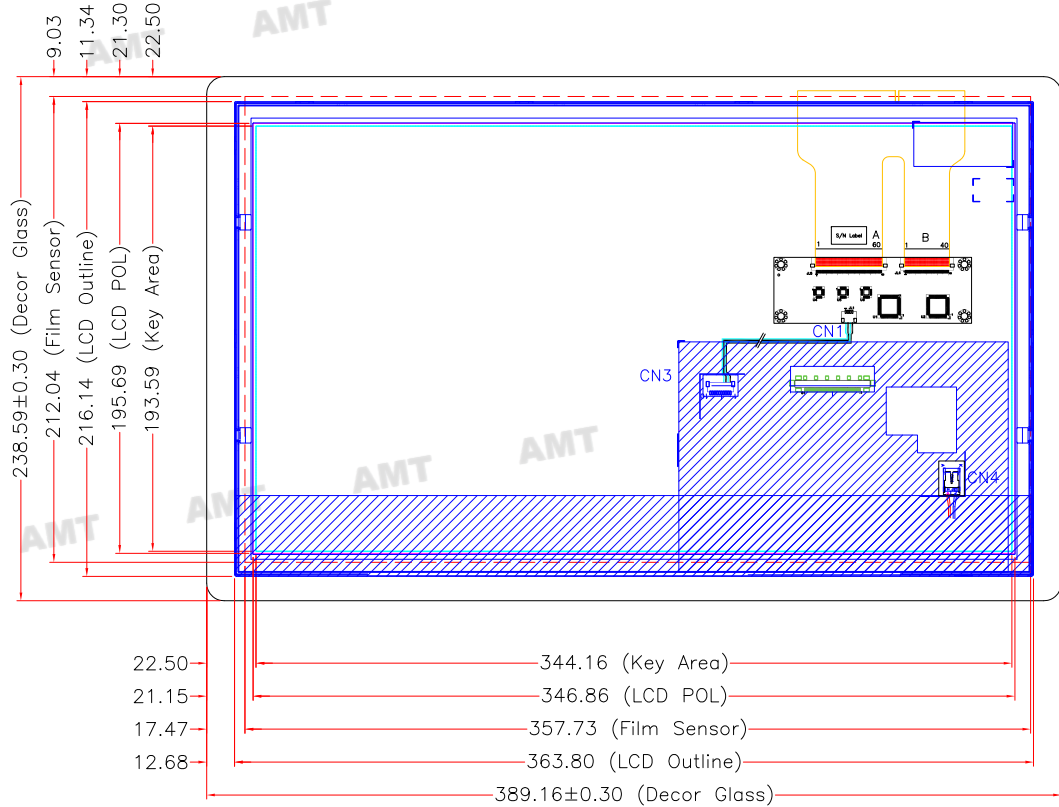
- OVERALL THICKNESS : 10.80mm (FOR REFERENCE ONLY)
- TOUCH PANEL : 92-K3101-AG0-U04
- DECOR GLASS THICKNESS : 1.80mm(CHEMICALLY STRENGTHENED GLASS)
- FRONT SURFACE : CLEAR
- LCD : 26-S1560-55W-L00
- PROCESS : DRY BONDING
- CONTROL BOARD : PM141X SERIES, PM1540 & AE1415
- OTHER SPEC : SEE APPROVAL SHEET



Apex Material Technology Corp.					RoHS COMPLIANT	
NO.	DESCRIPTION		CHK	TOLERANCES UNLESS SPECIFIED		
REVISION				.X	± 0.50	
CHIEF OF DESIGN	APPROVED		Orly	.XX	± 0.50	
DRAWN BY	Leo	DATE	2024.09.26	.XXX	± 0.30	
SHEET 1 OF 2				SCALE	1:1	

Rear Side View

Pin	Name
1	GND
2	ENABLE_DISPLAY
3	VCC_DISPLAY
4	VCC_DISPLAY
5	GND
6	DO0-
7	DO0+
8	DO1-
9	DO1+
10	GND
11	DO2-
12	DO2+
13	CLK0-
14	CLK0+
15	GND
16	DO3-
17	DO3+
18	DE0-
19	DE0+
20	GND
21	DE1-
22	DE1+
23	DE2-
24	DE2+
25	GND
26	CLKE-
27	CLKE+
28	DE3-
29	DE3+
30	GND
31	V_BL
32	V_BL
33	V_BL
34	ENABLE_BL
35	PWM_BL
36	GND_BL
37	GND_BL
38	GND_BL
39	NC
40	NC
41	NC
42	NC
43	NC
44	NC
45	NC
46	NC
47	NC
48	USB_5V
49	USB_D-
50	USB_D+
51	USB_GND



Apex Material Technology Corp.						RoHS COMPLIANT	
NO.	DESCRIPTION			CHK	TOLERANCES UNLESS SPECIFIED		DWG NO: AD-96-S1560-TF0-000-01
REVISION					.X	± 0.50	
CHIEF OF DESIGN			APPROVED	Orly	.XX	± 0.50	
DRAWN BY	Leo	DATE	2024.09.26	.XXX	± 0.30		
SHEET 2 OF 2				SCALE	1:1		