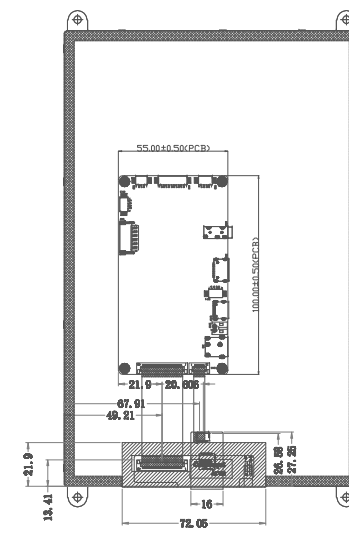
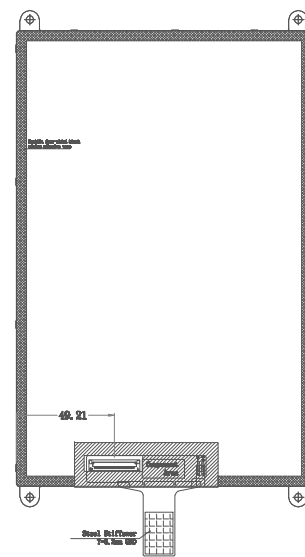
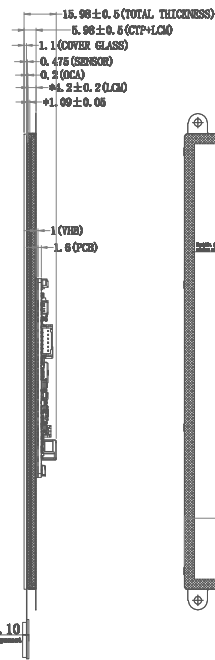


Figure 1: PCB layout of the C707 LCM. The diagram shows a rectangular PCB with dimensions 55.00 ± 0.50 (PCB) and 100.00 ± 0.50 (PCB). The layout includes various components labeled with numbers 1 through 40. A legend on the right side of the diagram lists the components and their corresponding labels.

Part No.	Part Name
1	HC
2	080 S.W
3	080 S.W
4	080
5	080
6	080
7	080
8	080
9	080
10	080
11	080
12	080
13	080
14	080
15	080
16	080
17	080
18	080
19	080
20	080
21	080
22	080
23	080
24	080
25	080
26	080
27	080
28	080
29	080
30	080
31	080
32	080
33	080
34	080
35	080
36	080
37	080
38	080
39	080
40	080



Prod. No.	Prod. Name
1	NO A LF
2	NO A LF
3	QND
4	QND
5	QND
6	QND
7	QND
8	QND
9	QND
10	QND
11	QND
12	QND
13	QND
14	QND
15	QND
16	QND
17	QND
18	QND
19	QND
20	QND
21	QND
22	QND
23	QND
24	QND
25	QND
26	QND
27	QND
28	QND
29	QND
30	QND
31	QND
32	QND
33	QND
34	QND
35	QND
36	QND
37	QND
38	QND
39	QND
40	QND

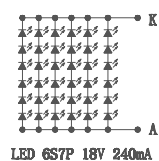
CN12 CTP	
Pen No	DESCRIPTION
1	HC
2	HC
3	HC
4	GD
5	HT
6	HA
7	HL
8	GD
9	GD
10	UD

C82516	
Pin No	DESCRIPTION
1	DAT1A OUTPUT
2	DAT1B
3	DAT1C
4	DAT1A OUTPUT
5	DAT1B
6	DAT1C
7	DAT2A OUTPUT
8	DAT2B
9	DAT2C
10	CLK SIGNAL
11	CLR
12	CLR
13	NC
14	NC
15	NC
16	NC
17	END
18	+5V POWER
19	SRV FLUX

1. DISPLAY TYPE: 10.1", 800*1280 TFT LCD
2. DISPLAY MODE: transmissive **Normally Black**
3. VIEWING DIRECTION: **ALL**
4. DRIVER IC: JD9365
5. LCM (White 9 AVG 1/9) :
Brightness: 500 cd/m² (TYP) or 1000 cd/m² (TYP)
Uniformity: 80%(MIN)

Note:

1. G+F+F
COVER Glass:1.1mm
SENSOR:0.475mm
Drive IC:GT928
2. Operating Voltage; 3.3 V
3. Transmittance; ≥85%
4. Hardness; 6H
5. Operating TEMP; -20℃~+70℃, ≤90%RH
6. Storage TEMP; -30℃~+80℃, ≤90%RH
7. General Tolerance:±0.2mm



LED 6S7P 18V 240mA

CN13 Speaker output

Pin no	Designation
1	RD
2	RP
3	LP
4	LN

Pin no	Configuration
1	2.5V
2	NC
3	KEY
4	LEFT
5	RIGHT
6	END
7	LOCK
8	LOCK
9	POWER
10	TR

Pin No	Signal/Label
1	GND
2	VBUS
3	NC
4	CC1
5	D-
6	D+
7	SS-
8	SS+
9	NC
10	CC2
11	VBUS
12	GND

EMS		F
T-EAR-500 T-EAR-1000		
Ver.	1.0	

Limits Unless Otherwise Noted				Signature	Date	Material	 4D SYSTEMS		
Tolerance Grade				Design					
Grade	○			Drawing		Unit	mm		
0 - 150	±0.10	±0.15	±0.20	Check		Scale	1:1	Customer NO.	F
150+	±0.20	±0.25	±0.30	Approval				Drawing NO.	
Angle	±0.50°	±0.80°		Customer confirm		Date	20241220	4DHDM1-101-1280-800-CT-BAR-500 4DHDM1-101-1280-800-CT-BAR-1000 Projection 	
								Ver.	1.0

