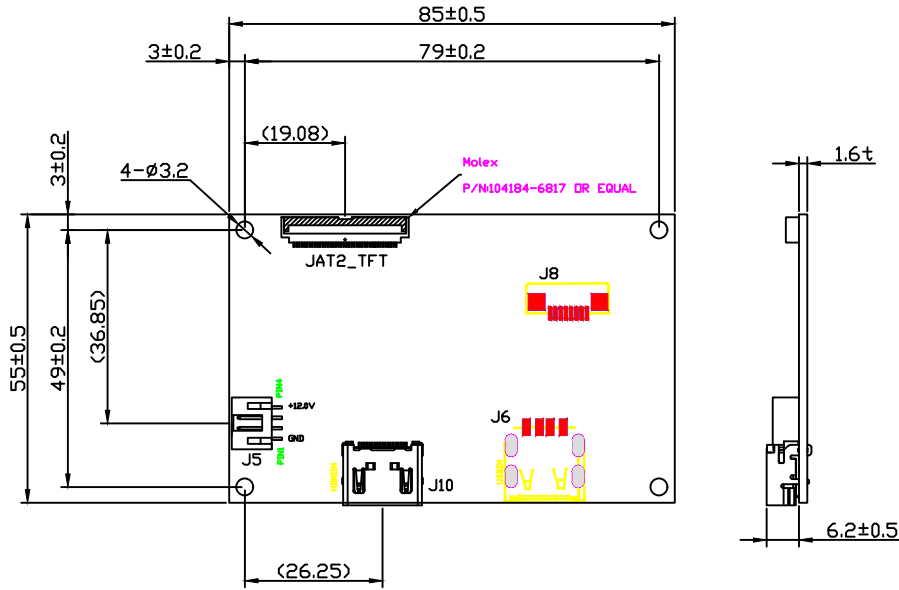


# HDMI TO LVDS



- NOTE:
- 1.Thickness of PCB:1.6t mm
  - 2.material of PCB:FR-4
  - 3.Power supply:12.0VDC

## J5 POWER SUPPLY

PIN	LOGIC
1	GND
2	GND
3	+12.0
4	+12.0

## J10\_HDMI ASSIGNMENT

PIN	ASSIGNMENT
1	TMDS Data2+
2	TMDS Data2 Shield
3	TMDS Data2-
4	TMDS Data1+
5	TMDS Data1 Shield
6	TMDS Data1-
7	TMDS Data0+
8	TMDS Data0 Shield
9	TMDS Data0-
10	TMDS Clock+
11	TMDS Clock Shield
12	TMDS Clock-
13	CEC
14	NC
15	SCL
16	SDA
17	DDC/CEC Ground
18	+5V Power
19	Hot Plug Detect

## JAT2\_TFT ASSIGNMENT

PIN FUCTION	
PIN	SYMBOL
1	VCOM
2	VDD
3	VDD
4	NC
5	RESET
6	STBYB
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	RXCLKIN-
18	RXCLKIN+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	NC
24	NC
25	GND
26	NC
27	DIM0
28	SELB(CHSD)
29	AVDD
30	GND
31	LED-
32	LED-
33	L/R
34	U/D
35	VGL
36	NC
37	NC
38	VGH
39	LED+
40	LED+

CONTROL DIMENSION:		XINSUN Display Integration Ltd	
REFERENCE DIMENSION:		( )	
APPROVED:	JOBS	MODEL NAME	3rd ANGLE
CHECKED:	ERIC	PART NAME	ADB-070WSV01AHI V00 UNIT mm
DESIGNED:	ISSCA	DRAWING NUMBER	SCALE 1:1
		MATERIAL NUMBER	PAGE 1/1