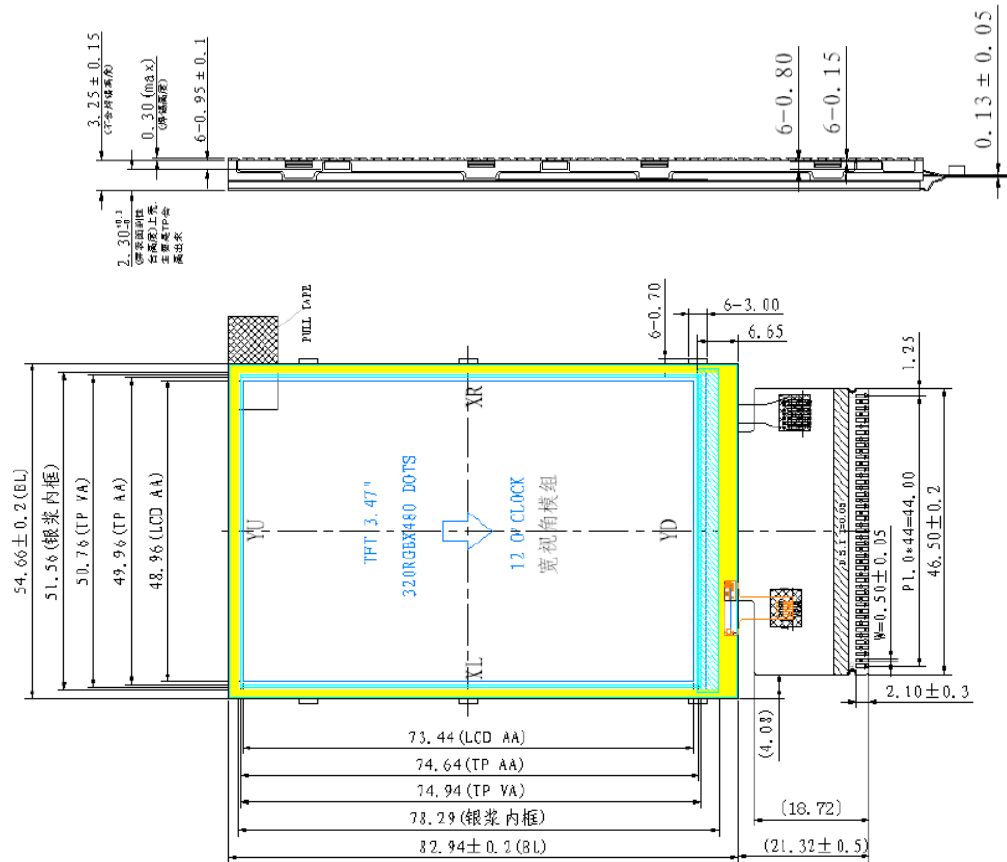


ZCM--TFT--3.47

* Controller LSI built-in * +5V single power supply

EXTERNAL DIMENSIONS AND DISPLAY PATTERN

Unit:mm



MECHANICAL DATA

Module Size	82.94 × 54.66 × 3.25	Display Area	73.44 X48.96
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ABSOLUTEMAXIMUMRATINGS

ELECTRICAL CHARACTERISTICS (Ta=25℃, VDD=5V±0.25V)

Power supply for logic:-0.3-5V	Input 'High' voltage:0.7DVDD~DVDD
Power supply for LCD Driver:1.2V	Input 'Low' voltage:0~0.3VDD
Input voltage :VSS~VDD	Output 'High' voltage:0.7DVDD(Min.)
Operating Temperature:-20~70℃	Output 'Low' voltage: 0.3DVDD(Max.)
Storage Temperature:-30~80℃	Power supply current:25mA (Max.)

PIN CONNECTION

Pin	Symbol	Pin	Symbol
1(33,36)	GND	14	D0
2	YU-	15-17	D17-D15
3	XR	18	D13
4	YD	19-28	D11-D2
5	XL	29	RD
6	NC(IM0)	30	WR
7	NC(IM0)	31	RS
8	FMARK	32	CS
9	NC	34	IOVCC(1.8V/2.8V)
10	RESET	35	VCC(2.8V)
11	D14	37	LEDA
12	D1	38-43	LED1-LED6
13	D12	44-45	NC