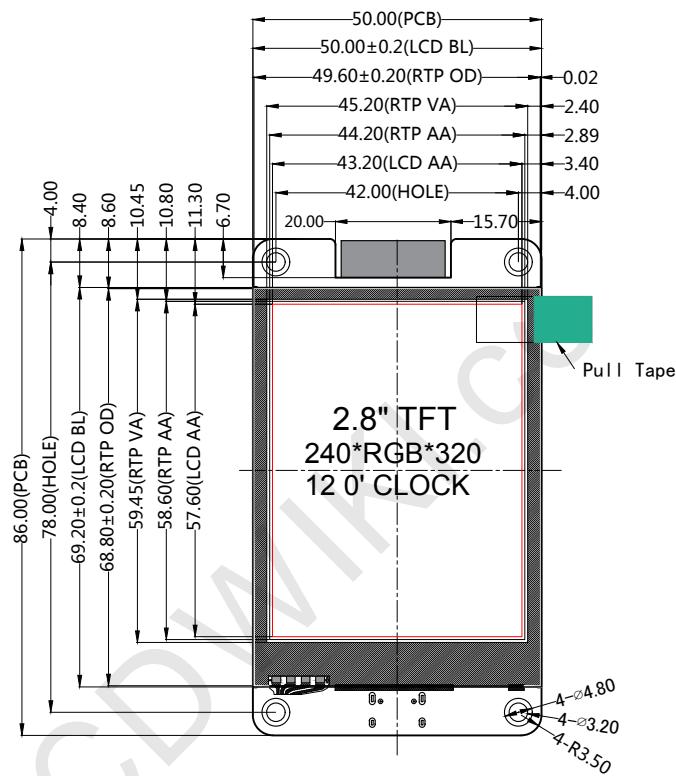


1	2	3	4	5	6	7	8
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REVISION	RECORD	Date
V1.0	First release	2024-08-31

Front



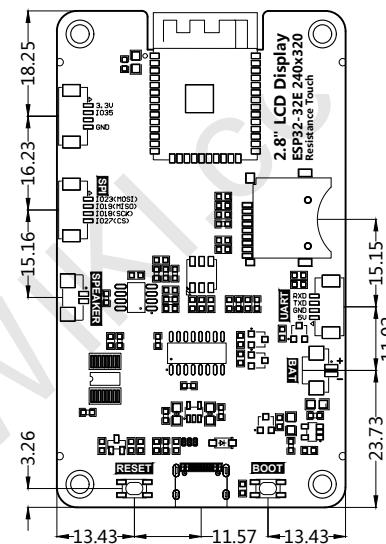
Side

Side View Technical Drawing

Dimensions (mm):

- Total Thickness: 5.60±0.2 (Total Thickness)
- PCB Thickness: 1.60 (PCB)
- LCD Back Tape Thickness: 0.50 (LCD Back Tape Thickness)
- RTP Thickness: 2.30±0.1 (LCD(Without Tape))
- RTP: 1.20 (RTP)
- Max SMD: 5.09 Max (SMD)

Back



NOTES:

- DISPLAY TYPE: 2.8" ESP32-32E DISPLAY
- VIEWING DIRECTION: 12 0' CLOCK(TN TFT)
- DRIVE IC: ILI9341V
- POLARIZER MODE: TRANSMISSIVE/POSITIVE
- RESOLUTION: 240*RGB*320
- INTERFACE: SPI_4-Line (CONNECT TO ESP32)
- UNMARKER TOLERANCE: ±0.2
- OPERATING TEMP: -10°C ~ +60°C

深圳市全动电子技术有限公司
ShenZhen QDtech electronic technology Co.,LTD.

TITLE.	LCM OUTLINE	REV.	UNIT	SIZE	(3)
SKU.	E32R28T	V1.0	mm	A4	

DRG DATE	2024-08-31
DRAWING	Joan
CHECK	Green
APPROVE	Rose