



Pin No.	Symbol
1	GND
2	Host_RX
3	Host_TX
4	VCC

Technical drawing of a PCB showing top, bottom, and side views with dimensions and component layout.

Top View Dimensions:

- Overall width: 51.00±0.3 PCB
- Overall height: 31.25±0.3 PCB
- Inner width: 44.90 HOLE
- Inner height: 30.05±0.2 BL
- Mounting hole diameter: Ø3.10
- Distance from top edge to mounting holes: 27.97 AA
- Distance from side edge to mounting holes: 32.63 AA
- Distance from bottom edge to mounting holes: 24.75 HOLE
- Panel size: 240(RGB)X280 DOTS
- Panel type: 1.68"
- Panel orientation: ALL VIEW DIRECTION

Side View Dimensions:

- Top thickness: 1.56
- Bottom thickness: 1.60
- Overall thickness: 6.91

Bottom View Component Layout:

- Component area: 元器件区域
- Module ID: HF017-QVGA6-ST-01-V02
- Pin 1: GND
- Pin 2: Host_RX
- Pin 3: Host_TX
- Pin 4: VCC

Table 1: Scale and Tolerance

SCALE	FREE	TOLERANCE
UNIT	mm	±0.2

Table 2: Project Information

DRG DATE	2025/10/10
DRAWN BY	TGG
CHECKED BY	LYQ
APPROVED BY	LYQ

Table 3: Shenzhen Sampixels Technology Co., LTD

PROJECT NO.	HF017
DWG/HF017-QVGA6-ST-01-V02	DCN
P 1 OF 1	A4
EDITION	A