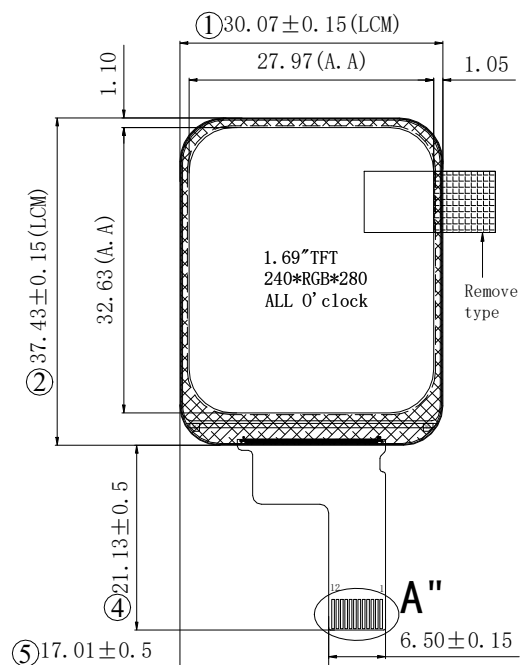
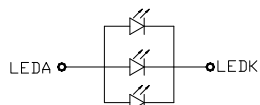


Front View



LED CIRCUIT DIAGRAM:



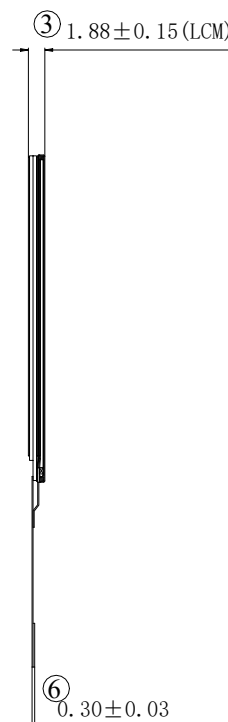
NOTES:

1. GENERAL TOLERANCE: ±0.2
2. () REFERENCE DIMENSION
3. Important dimension: ①~⑥

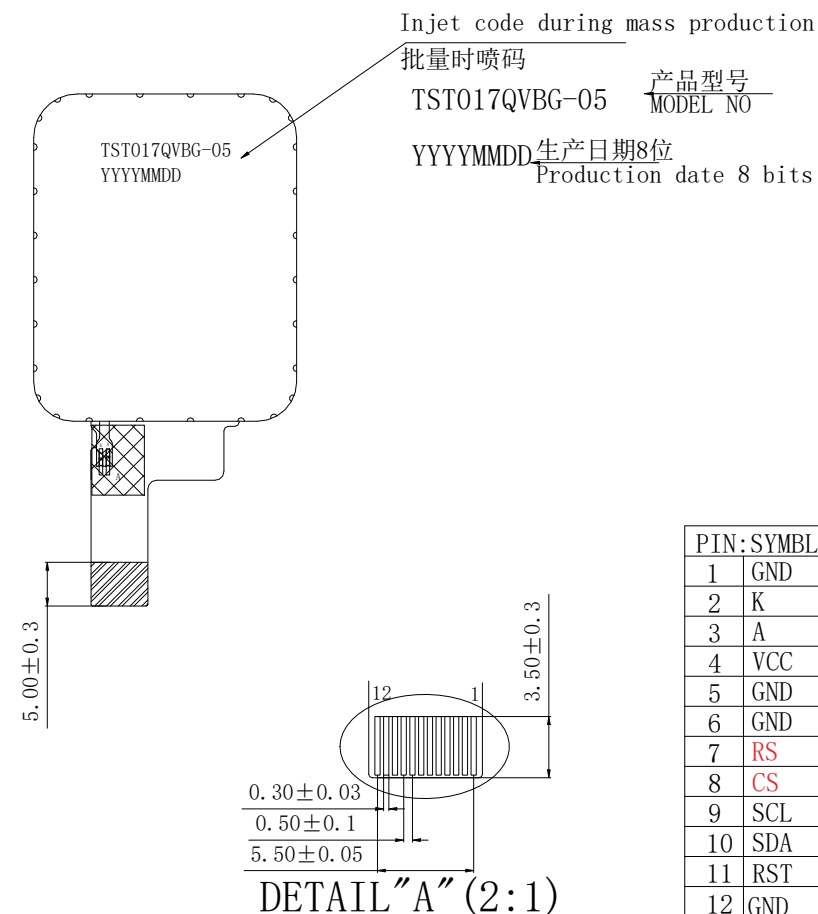
LCD Type	1.69" TFT, Transmissive
Resolution	Normally Black, IPS
Resolution	240(RGB)*280
View Direction	All 0'CLOCK
LCD Driver IC	ST7789V
Color Depth	65K
LCD Interface	4 SPI
Operating voltage	2.8~3.3V
TP/Lens	With out
Backlight LEDs	3 LEDs, 60mA, 3V
Surface luminance	900 cd/m ²
Operating temperature	-20 °C ~ 70 °C
Storage temperature	-30 °C ~ 80 °C
Color chromaticity	(Delta E) < 6, 32 ΔE, 50 Δy, 5, 30 Δx, 0.0

版本 (Version)	变更记录 (Revise History)	日期 (Date)
A0	Initial release	2023.04.06

Side View



Back View



PIN: SYMBLE	
1	GND
2	K
3	A
4	VCC
5	GND
6	GND
7	RS
8	CS
9	SCL
10	SDA
11	RST
12	GND

TSD™ 一 众 显 示 TEAM SOURCE DISPLAY	TITLE: LCM		页面 (Page) 1 / 1
	Drawing No. TST017QVBG-05		单位 (Unit) mm
客户承认 (CUSTOMER APPROVAL)		比例 (SCALE) 1 : 1	角度 (Angle)