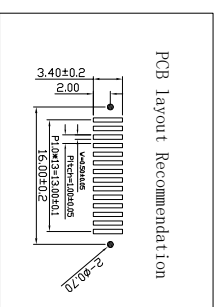


PIN	SYMBOL
1	LEDK
2	LEDA
3	GND
4	VDD
5	/RESET
6	SDA
7	D/C
8	SCL
9	/CS
10	CTP_SCL
11	CTP_SDI
12	CTP_INT
13	CTP_RST
14	GND

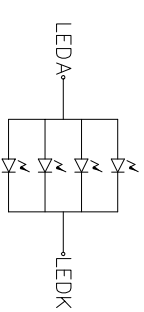
NOTES:

1. DISPLAY TYPE: 2.4" IPS
2. VIEWING DIRECTION: 80/80/80/80
3. LCD DRIVE IC: ST7789V
4. POLARIZER MODE: TRANSMISSIVE/NEGATIVE
5. OPERATING TEMP: -20° C~+70° C
6. STORAGE TEMP: -30° C~+80° C
7. UNMARKER TOLERANCE: ±0.20
8. REQUIREMENTS ON ENVIRONMENTAL PROTECTION: ROHS



CTP NOTE:

1. Glass LENS+Film sensor+FPc+foam  
Film sensor: 0.25mm  
Glass LENS: 0.7mm  
IC: FT6336
2. Operation Voltage: 3.0V-3.3 V
3. Transmittance:  $\geq 87\%$
4. The cover hardness: 6H



BL CIRCUIT DIAGRAM  
VF=3.0±0.3V IF=80mA  
Luminance:300cd/m<sup>2</sup>(Typ.)

		MODEL	CH240QV65A-CT	
		DRAWING	LGZ	DATE 2023.11.27
		CHECK		DATE
V0	NEW	2023.11.27	APPROVE	DATE
REV.	CONTENT	DATA	TOLERANCE	.X $\pm 0.3$ , .XX $\pm 0.2$

深圳市诚皓光电有限公司  
Shenzhen ChengHao Optoelectronic Co., Ltd.