



PIN DEFINE

Pin No.	Symbol	Pin No.	Symbol
1	VLED+	26	G1
2	VLED+	27	G0
3	VLED-	28	R7
4	VLED-	29	R6
5	GND	30	R5
6	VCOM	31	R4
7	DVDD	32	R3
8	MODE	33	R2
9	DE	34	R1
10	VS	35	R0
11	HS	36	GND
12	B7	37	CLK
13	B6	38	GND
14	B5	39	L/R
15	B4	40	U/D
16	B3	41	VGH
17	B2	42	VGL
18	B1	43	AVDD
19	BO	44	RESET
20	G7	45	NC
21	G6	46	VCOM
22	G5	47	DITHB
23	G4	48	GND
24	G3	49	NC
25	G2	50	NC

CTP(PIN DEFINE)

PIN	NAME
1	GND
2	SCL
3	SDA
4	INT
5	RST
6	NC
7	AVDD
8	NC

ITEM	PARAMETERS	ITEM	PARAMETERS	RoHS COMPLIANT	YES
LCD SIZE	6.95 inch(DIAGONAL)	VIEWING DIRECTION(EYE)	12 O'CLOCK		
LCD TYPE	TN/NORMALLY WHITE	OPERATING TEMPERATURE	-20°C TO +70°C		
RESOLUTION(H*V)	800*480 PIXELS	STORAGE TEMPERATURE	-30°C TO +80°C		
POLARIZER TYPE	TRANSMISSIVE	IC	HX8264-D08/HX8664-B OR COMPATIBLE		
POWER SUPPLY INPUT VOLTAGE	3.3V(VDD)	BACKLIGHT	EDGE,WHITE		
I/O LOGIC VOLTAGE	/	CONNECTOR	ZIF		

MARK"*"ARE IMPORTANT DIMENSIONS,MARK"()"ARE REFERENCE DIMENSIONS,MARK"*"ARE SPECIAL CHARACTERISTICS RELATED TO SAFETY,MARK"*" ARE SPECIAL CHARACTERISTICS IRRELEVANT TO SAFETY,MARK"●"ARE IMPORTANT CHARACTERISTICS EXCEPT FOR THE SPECIAL CHARACTERISTICS.

REVISION										DRAWN BY ZHIXING,XU		UNLESS OTHERWISE SPECIFIED: 1) ALL DIMENSIONS ARE IN MM. 2) TOLERANCE		POLYTRONIX, INC. 805 ALPHA DRIVE RICHARDSON, TX 75081 972.238.7045			
REV	ECO NO	DESCRIPTION	DWN	DATE	CHKD	DATE	APVD	DATE	APVD	DATE	DATE:	DATE:	DATE:	DATE:	CUSTOMER ID NUMBER:	SHEET 1 OF 1	
A		Initial		Apr./07/2016							Apr./07/2016						
										THIRD ANGLE PROJECTION		TITLE:					
										DRAWING SIZE: C		DRAWING SCALE: NONE		CAGE CODE NO. 2Y126		POLYTRONIX PART NUMBER: PT-70WV-CN-02	
										DO NOT SCALE DRAWING				REV: A			