



NO.	SIGNAL	NO.	SIGNAL
1	NC	26	G1
2	NC	27	G0
3	NC	28	R7
4	NC	29	R6
5	GND	30	R5
6	VCOM	31	R4
7	DVDD	32	R3
8	MODE	33	R2
9	DE	34	R1
10	VSD	35	R0
11	HSD	36	GND
12	B7	37	DCLK
13	B6	38	GND
14	B5	39	SHLR
15	B4	40	UPDN
16	B3	41	VGH
17	B2	42	VGL
18	B1	43	AVDD
19	B0	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

ITEM	PARAMETERS	ITEM	PARAMETERS
DISPLAY TYPE	TFT(10.1"),NORMALLY WHITE	VIEWING DIRECTION	12 O'CLOCK
DRIVING METHOD	1024*RGB*600 PIXEL	OPERATING TEMPERATURE	-20°C TO +70°C
POLARIZER TYPE	TRANSMISSIVE	STORAGE TEMPERATURE	-30°C TO +80°C
LCD OPERATING VOLTAGE	XXXX	BACKLIGHT	EDGE,WHITE
LOGIC VOLTAGE(VDD)	3.3V	CONNECTOR	COG+FPC
RoHS COMPLIANT			

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		UNLESS OTHERWISE SPECIFIED:		POLYTRONIX, INC.		
REV	ECO NO	DESCRIPTION	DWN	DATE	CHKD	DATE	APVD	DATE	APVD	DATE	ZHIXING XU	1) ALL DIMENSIONS ARE IN MM.	805 ALPHA DRIVE		RICHARDSON, TX 75081	
A		Initial				Sept./14/2015					DATE: Sept./14/2015	2) TOLERANCE	972.238.7045		CUSTOMER ID NUMBER:	
											CHECKED BY:	.XXX ±.127	THIRD ANGLE PROJECTION		SHEET 1 OF 1	
											DATE:	.XX ±.254	DRAWING SCALE:		TITLE:	
											APPROVED BY:	ANGLES ±0.5°	NONE		CAGE CODE NO. 2Y126	
											DATE:	DO NOT SCALE DRAWING	POLYTRONIX PART NUMBER: PT-101WS-NN-02		REV.: A	