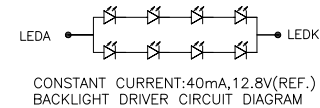


PIN	NAME
1	LEDK
2	LEDA
3	GND
4	VDD
5	RO
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC



ITEM	PARAMETERS	ITEM	PARAMETERS
DISPLAY TYPE	TFT(4.3"), POSITIVE	VIEWING DIRECTION	12 O'CLOCK
DRIVING METHOD	480*RGB*272 PIXEL	OPERATING TEMPERATURE	-20°C TO +70°C
POLARIZER TYPE	TRANSMISSIVE	STORAGE TEMPERATURE	-30°C TO +80°C
LCD OPERATING VOLTAGE	XXXX	IC	NV3047GBA
LOGIC VOLTAGE(VDD)	3.3V	BACKLIGHT	EDGE, WHITE
RoHS COMPLIANT		CONNECTOR	COG+FPC

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 DATE: Sept./24/2015		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	CHECKED BY	TOLERANCE		CUSTOMER ID NUMBER: SHEET 1 OF 1	
A		Initial		Sept./24/2015								.XXX ±.127 .XX ±.254 ANGLES ±0.5°			
											THIRD ANGLE PROJECTION		TITLE:		
											DRAWING SCALE: NONE DO NOT SCALE DRAWING		GAGE CODE NO. 2Y126		
											POLYTRONIX PART NUMBER: PT-43WQ-NN-02		REV.: A		