



BACKLIGHT LED CIRCUIT

NOTE:

1. GENERAL TOLERANCE: ± 0.3 .
2. (...) IS REFERENCE DIMENSION.
3. * CRITICAL DIMENSION
4. COMPLYABLY RoHS.

NO.	SIGNAL
1	NC
2	GND
3	TP-XL/SCK
4	TP-YD/SDA
5	TP-XR/RST
6	TP-YU/INT
7	RESET
8	RS
9	/WR
10	/RD
11	DB0
12	DB1
13	DB2
14	DB3
15	DB4
16	DB5
17	DB6
18	DB7
19	/CS
20	GND
21	NC
22	VDD
23	LED+
24	LED-
25	GND
26	TE
27	NC

Panel	Display Type	1.4" TFT/TRANSMISSIVE
	Viewing Angle	Best Image Viewing: 6 O'CLOCK
LCM	Driver IC	TFT IC: ST7735S
	Interface	TFT 8080 8-bit
	Operating Voltage	VDD: 3.3V
	Luminance	TBD
	Center coordinate	TBD
	Backlight	WHITE(2.9~3.1V, 30mA ,2LED)
	Connector type	
	Operation Temp.	-20°C TO 70°C
	Storage Temp.	-30°C TO 80°C

					DRAWN	LH	TITLE	DRAWING NO.			
					CHECKED	LXH	1.44" TFT	STR-TF7319BDT014			
					APPROVED	PXH		BOM:	UNIT	mm	SCALE
01	first issue		LH	2014.12.19				3rd Angle		SHEET	1 OF 1
VER.	SYMBOL	AMENDMENT	SIGN	DATE	CUSTOMER'S APPROVAL		TRUEVISION TECHNOLOGIES LTD				