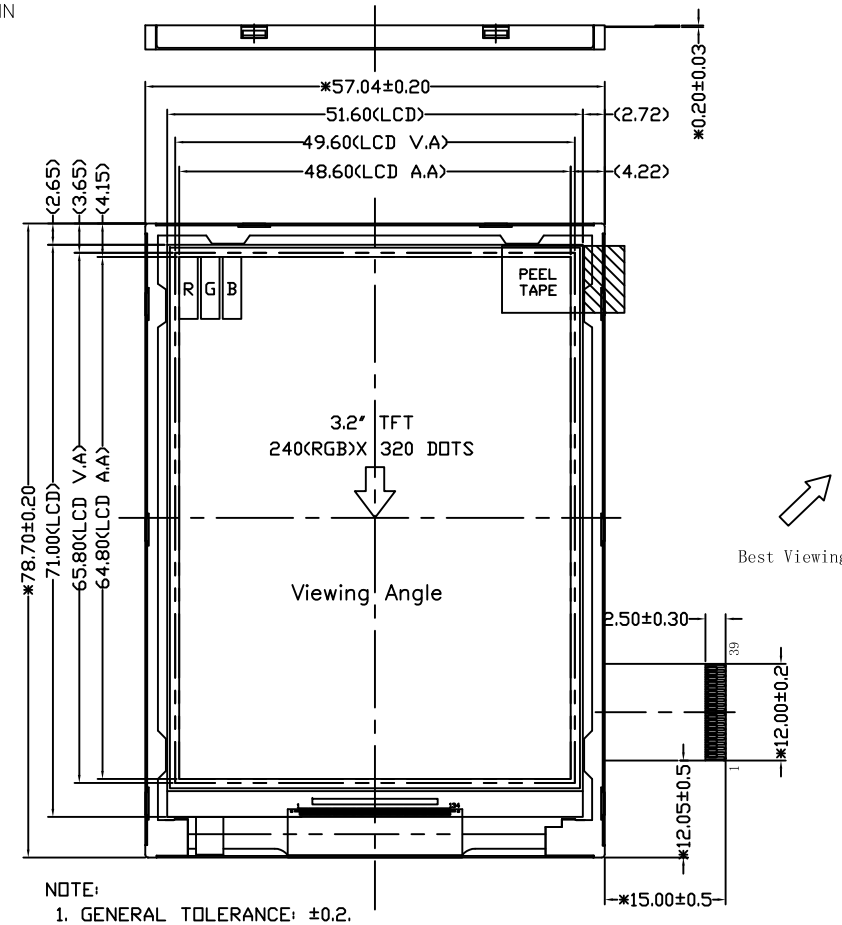
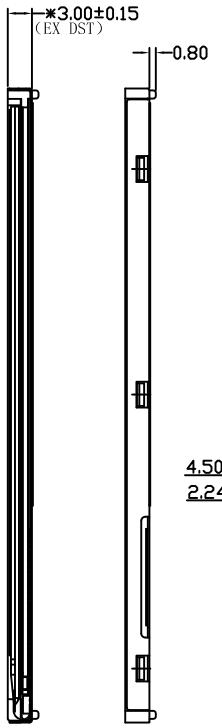
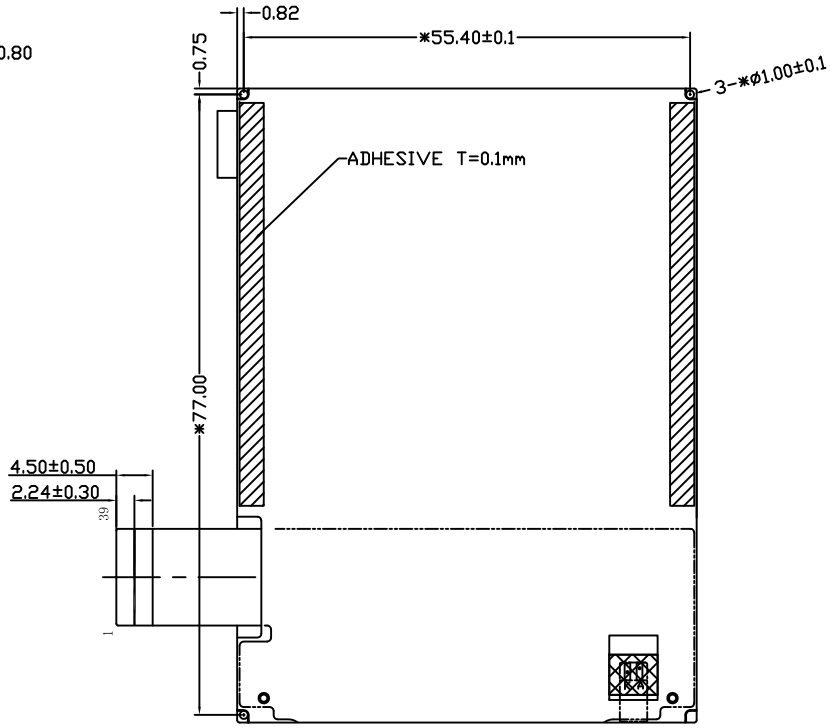
PIN DEFINITION

No	PIN NAME
1	LED+
2	LED-
3	AVDD
4	DVDD
5	VSS
6	NC(YU)
7	NC(XL)
8	NC(YD)
9	NC(XR)
10	SPI_CS
11	SPI_SDI
12	VSS
13	SPI_SCL
14	VSS
15	RST
16	B0(D0)
17	B1(D1)
18	B2(D2)
19	B3(D3)
20	B4(D4)
21	B5(D5)
22	G0(D6)
23	G1(D7)
24	G2(D8)
25	G3(D9)
26	G4(D10)
27	G5(D11)
28	R0(D12)
29	R1(D13)
30	R2(D14)
31	R3(D15)
32	R4(D16)
33	R5(D17)
34	VSS
35	DOTCLK
36	VSS
37	VSYNC
38	HSYNC
39	ENABLE



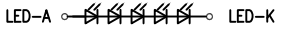
Best Viewing





NOTE:
1. GENERAL TOLERANCE: ±0.2.
2. (...) IS REFERENCE DIMENSION.
3. * CRITICAL DIMENSION
4. COMPLIABLY RoHS.
5.CONNECTOR:XF2B-3945-31A

BACKLIGHT CIRCUIT DIAGRAM



Panel	Display Type	a-Si TFT,TRANSMISSIVE
	Viewing Angle	12 O'CLOCK & 0'CLOCK(Good Image)
	Driver IC	ILI9340N
LCM	Interface	
	Operating Voltage	AVDD=DVDD=3.3V
	Luminance	280TYP 250MIN
	Center CIE coordinate	X0.25TYP;Y0.296TYP
	Backlight unit	WHITE(16V,18mA)
	Connector type	Connector
	Operation Temp.	-20°C TO 70°C
	Storage Temp.	-30°C TO 80°C

					DRAWN	ZY 2013.3.19	TITLE: MODULE SPEC.
					ME.CHECKED	XB 2013.3.19	DRAWING NO.: STR-TF0477DT032
					EE.CHECKED		UNIT: mm SCALE: FIT
					PE.CHECKED		3rd Angle SHEET 1 OF 1
					APPROVED	XB 2013.3.19	
01		FIRST ISSUE	ZY	20130319	CUSTOMER'S APPROVAL		TRUEVISION TECHNOLOGIES LTD.
VER.	SYMBOL	AMENDMENT	SIGN	DATE			