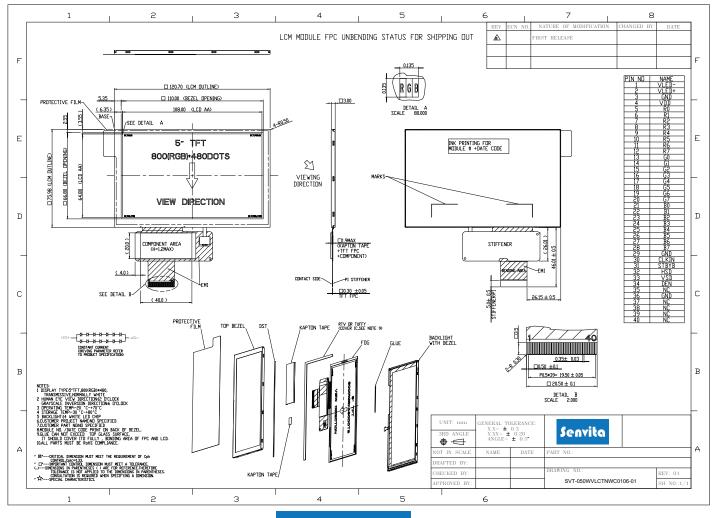
TFT PRODUCT SPECIFICATIONS	800RGB x 480	16.7M Colors	5.0" Diagonal
Part Number	SVT-050WVLCTNWC0106-01		
Overall Dimensions	120.70(H)x75.98(V)x3.00(T)		
Active Area	108.00 (H) x 64.80 (V) mm		
Resolution	800 RGB (H) x 480 (V) Stripe		
Pixel Size	0.135 x 0.135mm		
Display Colors	16.7M		
Display Mode	TN, Normally White, Transmissive		
LCD Type	a-Si TFT		
Contrast Ratio	450:1 (Typ)		
Viewing Angles (CR≥10)	75 %75 %60 %70 ° (Left/Right/Top/Bottom)		
View Direction	12 o'clock		
Grayscale Reversion	6 o'clock		
Brightness (I=40mA)	400cd/m² (Min)		
NTSC	TBD		
Driver IC	OTA7000A and SPFD6048A		
VDD	3.0~3.6V		
Interface	RGB 24 Bits		
Backlight System	14 White LEDs,7 in series ,2in parallel		
Forward Voltage	22.4V(typ)		

40mA (typ)

Forward Current



Senvita

The information contained herein is based upon typical data, Senvita Technology makes no warranties expressed or implied as to its accuracy and assumes no liability arising out of its use by others.