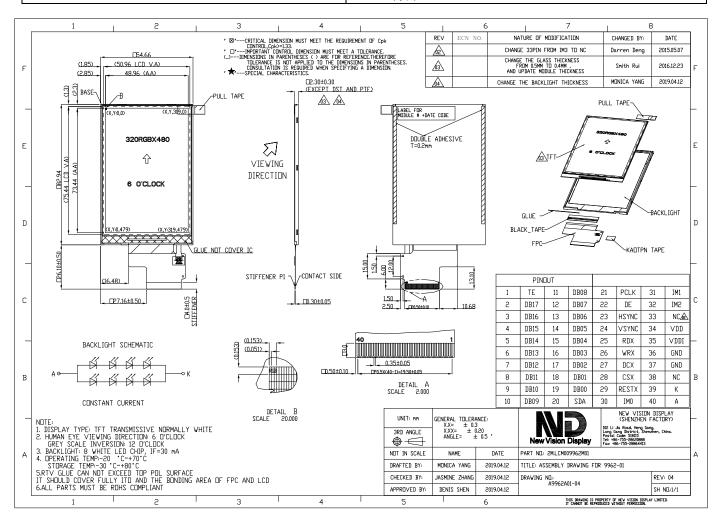
TFT PRODUCT SPECIFICATIONS	320RGB x 480	262K Colors	3.5" Diagonal
Part Number	9962DPLP035H-01		
Overall Dimensions	54.66(H)x82.94(V)x2.30(T)		
Active Area	48.96 (H) x 73.44 (V) mm		
Resolution	320 RGB (H) x 480 (V) Stripe		
Pixel Size	0.153 x 0.153mm		
Display Colors	262K		
Display Mode	TN, Normally White, Transmissive		
LCD Type	a-Si TFT		
Contrast Ratio	500:1 (Typ)		
Viewing Angles (CR≥10)	65°/65°/60° (Left/Right/Top/Bottom)		
View Direction	6 o'clock		
Grayscale Reversion	12 o'clock		
Brightness (I=40mA)	250cd/m² (Min)		
NTSC	55%(Typ)		
Driver IC	ST7796U		
VDD	2.8~3.3V		
Interface	RGB 18 Bits		
Backlight System	8 White LEDs,4 in series ,2in parallel		

12.8V(typ)

30mA (typ)

Forward Voltage
Forward Current





The information contained herein is based upon typical data, New Vision Display makes no warranties expressed or implied as to its accuracy and assumes no liability arising out of its use by others. The user should determine suitability of New Vision Displays for each individual application.