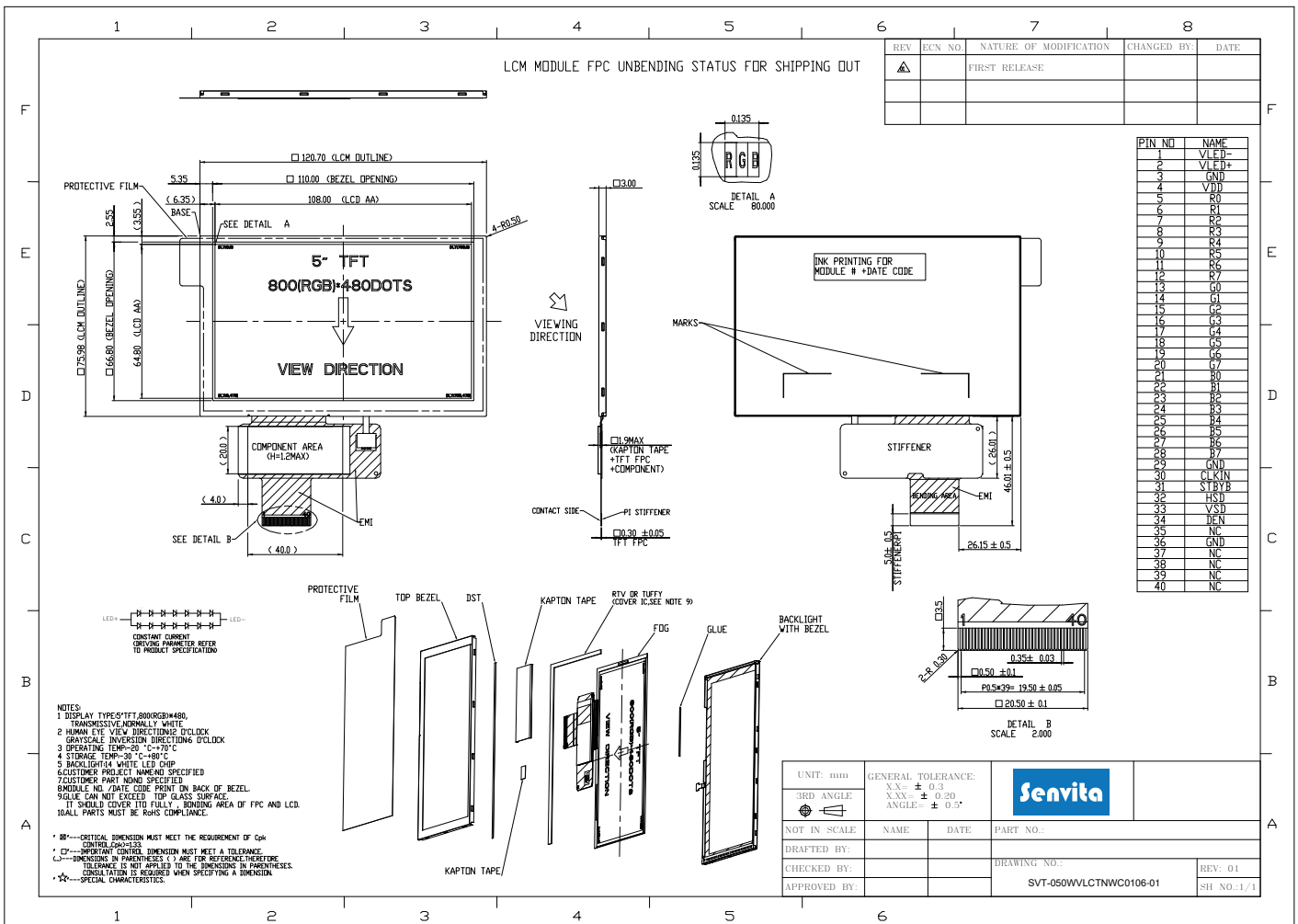| TFT PRODUCT SPECIFICATIONS	800RGB x 480	16.7M Colors	5.0" Diagonal

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)
Forward Current	40mA (typ)