

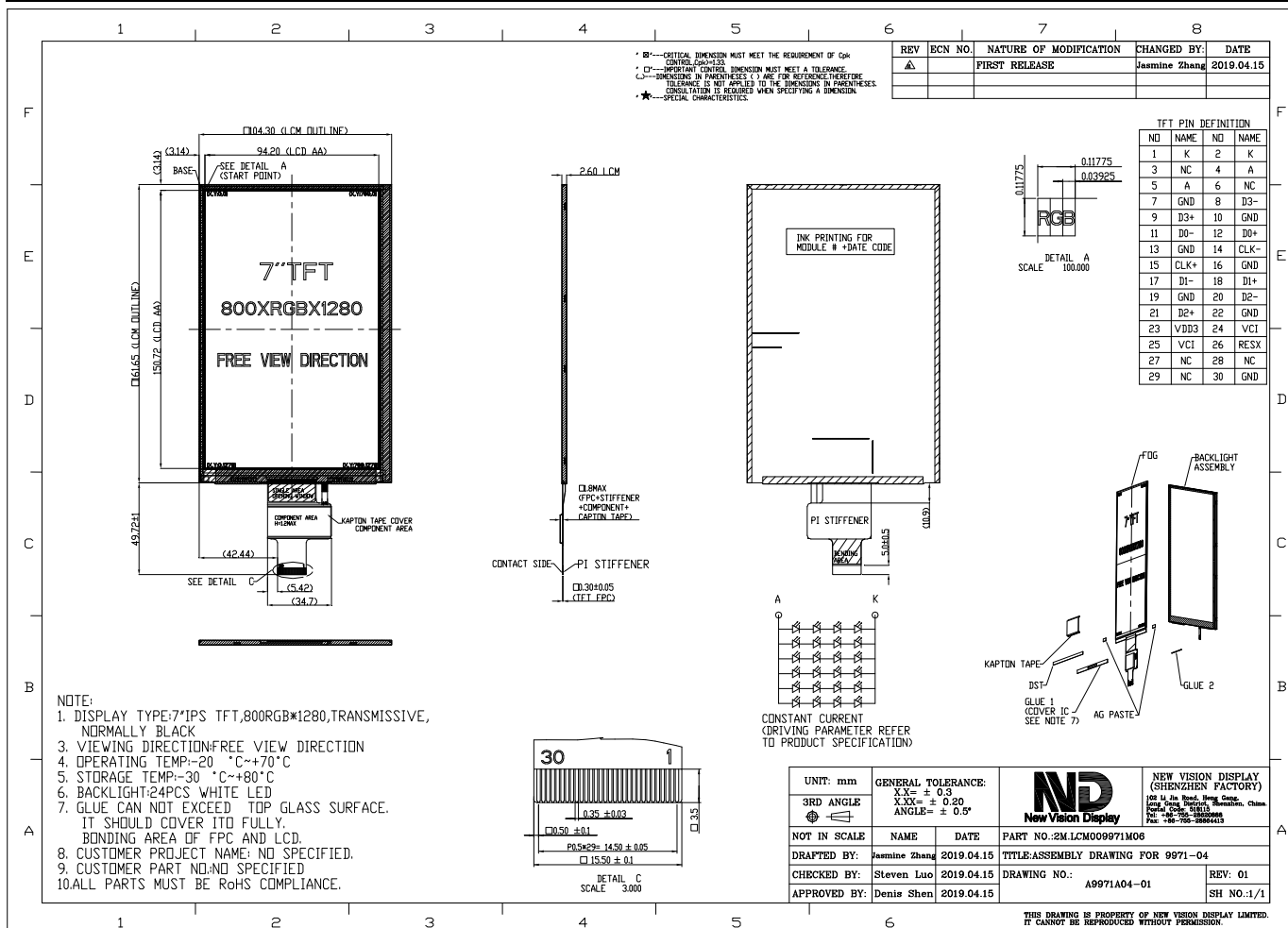
TFT PRODUCT SPECIFICATIONS

800RGB x 1280

16.7M Colors

7.0" Diagonal

Part Number	1M.NVDI-9971DPOP070H-04
Overall Dimensions	117.00(H) x 182.40(V) x 5.7(T)mm
Active Area	94.20 (H) x 150.72 (V)mm
Resolution	800 RGB (H) x 1280 (V)
Pixel Size	0.11775 (H) x 0.11775 (V)mm
Display Colors	16.7M
Display Mode	IPS/Transmissive /Normally Black
LCD Type	a-Si TFT
Contrast Ratio	850:1 (Typ)
Viewing Angles (CR≥10)	89°/89°/89°/89° (Left/Right/Top/Bottom)
View Direction	Viewing angle free
Brightness (I=100mA)	500cd/m ² (TYP.)
NTSC	50%
Driver IC	JD9366
VDD	3.0~3.6V
Interface	4-lane MIPI DSI
Backlight System	24 White LED ,4 in series ,6 in Parallel
Forward Voltage	12.8V(typ)
Forward Current	120mA (typ)



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