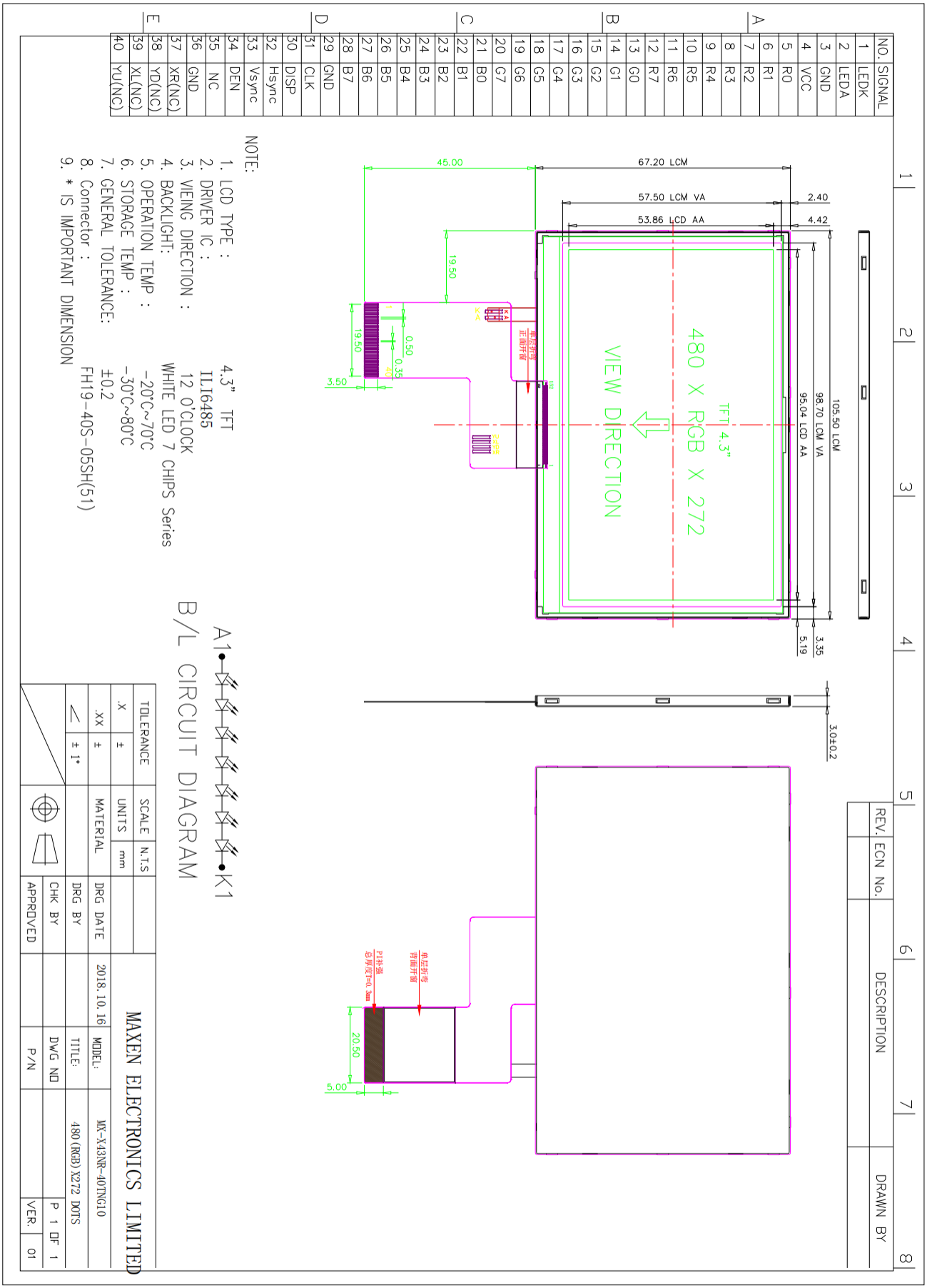
NO. SIGNAL
1 LEDK
2 LEDA
3 GND
4 VCC
5 R0
6 R1
7 R2
8 R3
9 R4
10 R5
11 R6
12 R7
13 G0
14 G1
15 G2
16 G3
17 G4
18 G5
19 G6
20 G7
21 B0
22 B1
23 B2
24 B3
25 B4
26 B5
27 B6
28 B7
29 GND
30 DISP
31 CLK
32 Hsync
33 Vsync
34 DEN
35 NC
36 GND
37 XR(NC)
38 YD(NC)
39 XL(NC)
40 YU(NC)
67.20 LCM
57.50 LCM VA
53.86 LCD AA
105.50 LCM
98.70 LCM VA
95.04 LCD AA
TFT 4.3"
480 X RGB X 272
VIEW DIRECTION
NOTE:
1. LCD TYPE : 4.3" TFT
2. DRIVER IC : ILI6485
3. VIEING DIRECTION : 12 O'CLOCK
4. BACKLIGHT: WHITE LED 7 CHIPS Series
5. OPERATION TEMP : -20°C~70°C
6. STORAGE TEMP : -30°C~80°C
7. GENERAL TOLERANCE: ±0.2
8. Connector : FH19-40S-05SH(51)
9. * IS IMPORTANT DIMENSION
B/L CIRCUIT DIAGRAM
A1
K1
MAXEN ELECTRONICS LIMITED
MX-X43NR-40TNG10
480 (RGB) X272 DOTS
2018. 10. 16
DRAWN BY
DESCRIPTION
REV.
ECN No.