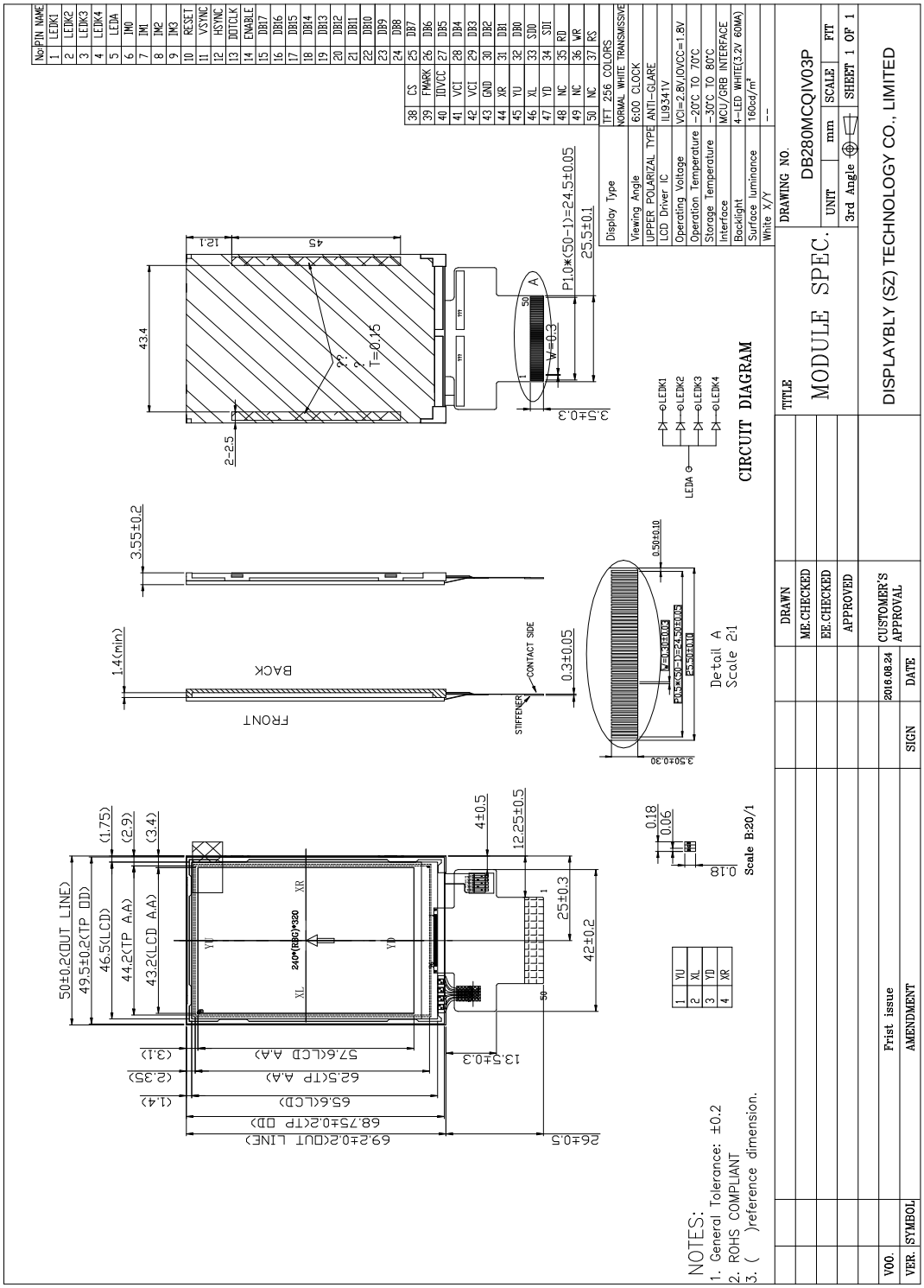
No.PIN NAME
1 LEDK1
2 LEDK2
3 LEDK3
4 LEDK4
5 LEDA
6 IM0
7 IM1
8 IM2
9 IM3
10 RESET
11 VSYNC
12 HSYNC
13 DOTCLK
14 ENABLE
15 DB17
16 DB16
17 DB15
18 DB14
19 DB13
20 DB12
21 DB11
22 DB10
23 DB9
24 DB8
38 CS
39 FMARK
40 IOVCC
41 VCI
42 VCI
43 GND
44 XR
45 YU
46 XL
47 YD
48 NC
49 NC
50 NC
25 DB7
26 DB6
27 DB5
28 DB4
29 DB3
30 DB2
31 DB1
32 DB0
33 SDO
34 SDI
35 RD
36 WR
37 RS
Display Type TFT 256 COLORS
Viewing Angle NORMAL WHITE TRANSMISSIVE
UPPER POLARIZAL TYPE 6:00 CLOCK
LCD Driver IC ANTI-GLARE
Operating Voltage ILI9341V
Operation Temperature VCI=2.8V,IOVCC=1.8V
Storage Temperature -20°C TO 70°C
Interface -30°C TO 80°C
Backlight MCU/GRB INTERFACE
Surface luminance 4-LED WHITE(3.2V 60MA)
White X/Y 160cd/m²
CIRCUIT DIAGRAM
LEDK1
LEDK2
LEDK3
LEDK4
LEDA
FRONT
BACK
CONTACT SIDE
STIFFENER
Detail A
Scale 2:1
Scale B:20/1
NOTES:
1. General Tolerance: ±0.2
2. ROHS COMPLIANT
3. ( )reference dimension.
TITLE
DRAWING NO.
DB280MCQIV03P
MODULE SPEC.
UNIT mm
SCALE FIT
3rd Angle
SHEET 1 OF 1
DRAWN
ME.CHECKED
EE.CHECKED
APPROVED
CUSTOMER'S APPROVAL
2018.08.24
DATE
SIGN
DISPLAYBLY (SZ) TECHNOLOGY CO., LIMITED
VOO.
VER.
SYMBOL
Frist issue
AMENDMENT