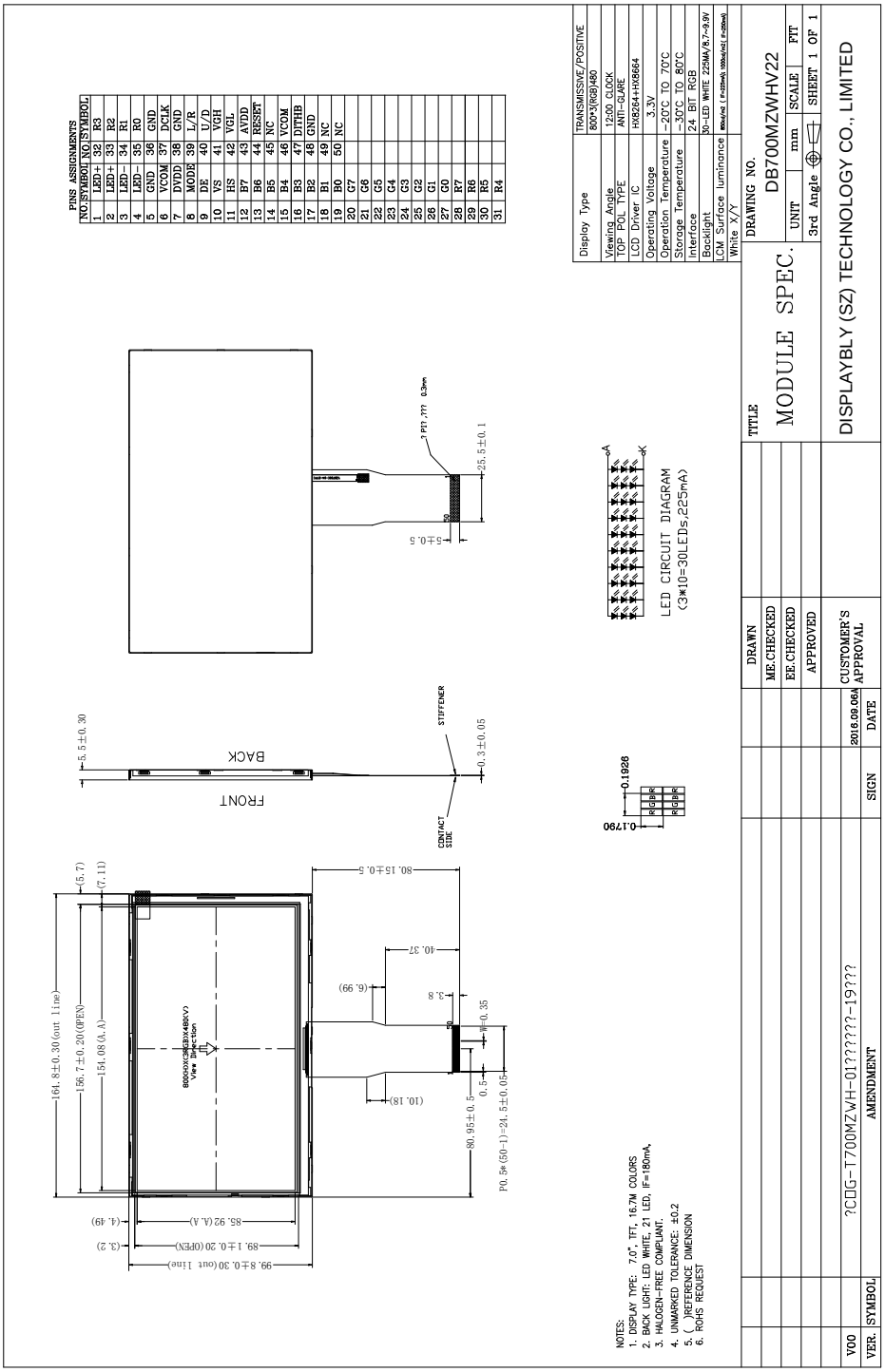
PINS ASSIGNMENTS
NO. SYMBOL NO. SYMBOL
1 LED+ 32 R3
2 LED+ 33 R2
3 LED+ 34 R1
4 LED- 35 R0
5 GND 36 GND
6 VCOM 37 DCLK
7 DVDD 38 GND
8 MODE 39 L/R
9 DE 40 U/D
10 VS 41 VGH
11 HS 42 VGL
12 B7 43 AVDD
13 B6 44 RESSET
14 B5 45 NC
15 B4 46 VCOM
16 B3 47 DITHB
17 B2 48 GND
18 B1 49 NC
19 B0 50 NC
20 G7
21 G6
22 G5
23 G4
24 G3
25 G2
26 G1
27 G0
28 R7
29 R6
30 R5
31 R4
Display Type TRANSMISSIVE/POSITIVE
800*3(RGB)480
Viewing Angle 12:00 CLOCK
TOP POL TYPE ANTI-GLARE
LCD Driver IC HX8264+HX8664
Operating Voltage 3.3V
Operation Temperature -20°C TO 70°C
Storage Temperature -30°C TO 80°C
Interface 24 BIT RGB
Backlight 30-LED WHITE 225MA/3.7~3.9V
LCM Surface luminance
White X/Y
LED CIRCUIT DIAGRAM
(3*10=30LEDs,225mA)
FRONT
BACK
STIFFENER
CONTACT SIDE
View Direction
NOTES:
1. DISPLAY TYPE: 7.0", TFT, 16.7M COLORS
2. BACK LIGHT: LED WHITE, 21 LED, IF=180mA,
3. HALOGEN-FREE COMPLIANT.
4. UNMARKED TOLERANCE: ±0.2
5. ( )REFERENCE DIMENSION
6. ROHS REQUEST
TITLE
MODULE SPEC.
DRAWING NO.
DB700MZWHV22
UNIT mm SCALE FIT
3rd Angle SHEET 1 OF 1
DRAWN
ME.CHECKED
EE.CHECKED
APPROVED
CUSTOMER'S APPROVAL
2015.09.06
DATE
SIGN
DISPLAYBLY (SZ) TECHNOLOGY CO., LIMITED
?CDG-T700MZWH-01??????-19???
AMENDMENT
V00
VER.
SYMBOL