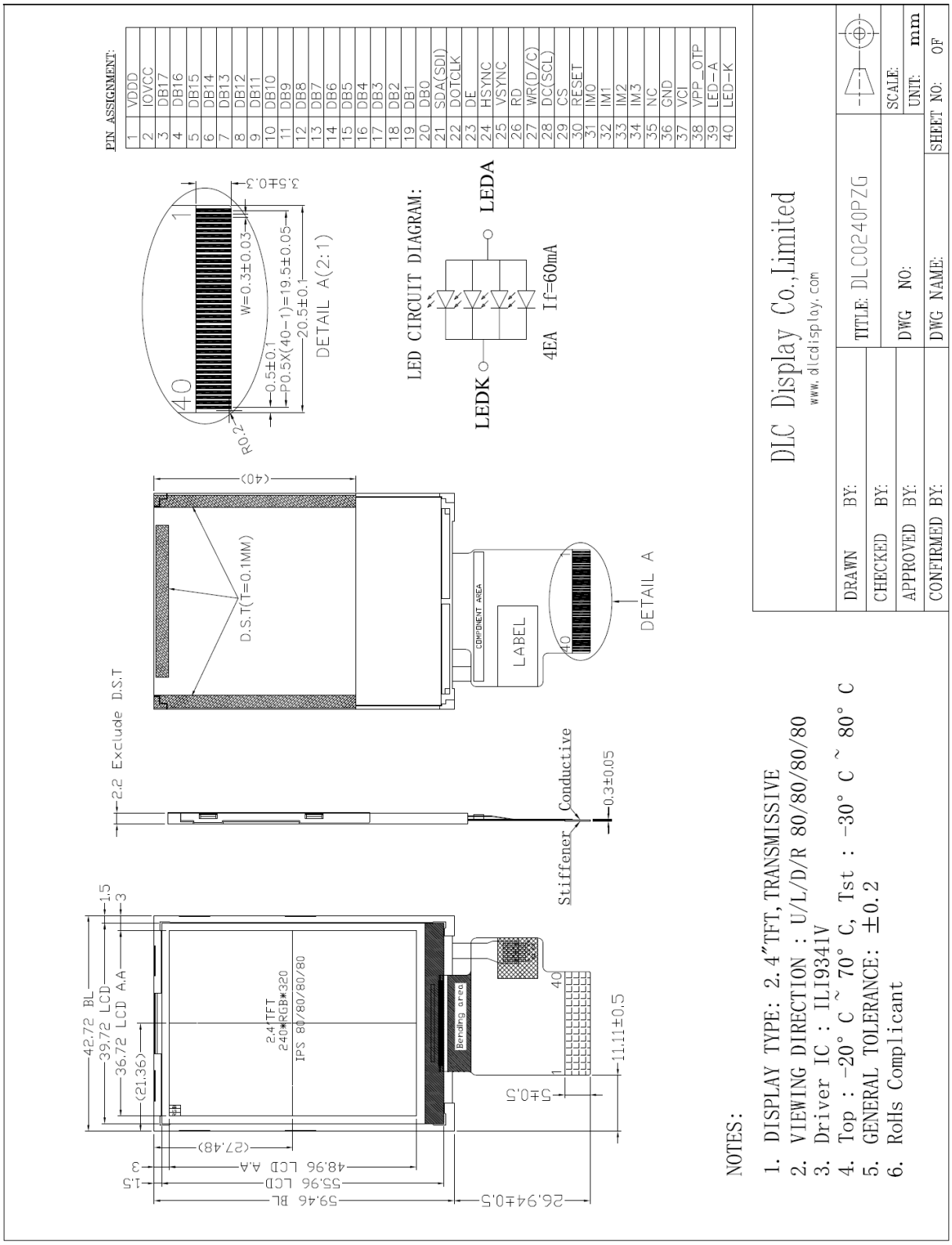
PIN ASSIGNMENT:
1 VDDD
2 IOVCC
3 DB17
4 DB16
5 DB15
6 DB14
7 DB13
8 DB12
9 DB11
10 DB10
11 DB9
12 DB8
13 DB7
14 DB6
15 DB5
16 DB4
17 DB3
18 DB2
19 DB1
20 DB0
21 SDA(SDI)
22 DOTCLK
23 DE
24 HSYNC
25 VSYNC
26 RD
27 WR(D/C)
28 DC(SCL)
29 CS
30 RESET
31 IM0
32 IM1
33 IM2
34 IM3
35 NC
36 GND
37 VCI
38 VPP_OTP
39 LED-A
40 LED-K
DETAIL A(2:1)
W=0.3±0.03
20.5±0.1
P0.5X(40-1)=19.5±0.05
0.5±0.1
R0.2
LED CIRCUIT DIAGRAM:
LEDA
LEDK
4EA If=60mA
(40)
D.S.T(T=0.1MM)
COMPONENT AREA
LABEL
DETAIL A
2.2 Exclude D.S.T
Stiffener
Conductive
0.3±0.05
42.72 BL
39.72 LCD
36.72 LCD A.A
(21.36)
1.5
3
2.4TFT
240*RGB*320
IPS 80/80/80/80
Bending area
11.11±0.5
5±0.5
(27.48)
48.96 LCD A.A
55.96 LCD
59.46 BL
26.94±0.5
NOTES:
1. DISPLAY TYPE: 2.4"TFT, TRANSMISSIVE
2. VIEWING DIRECTION : U/L/D/R 80/80/80/80
3. Driver IC : ILI9341V
4. Top : -20° C ~ 70° C, Tst : -30° C ~ 80° C
5. GENERAL TOLERANCE: ±0.2
6. RoHs Complicant
DLC Display Co.,Limited
www.dlcdisplay.com
DRAWN BY:
CHECKED BY:
APPROVED BY:
CONFIRMED BY:
TITLE: DLC0240PZG
DWG NO:
DWG NAME:
SCALE:
UNIT: mm
SHEET NO: OF

DRAWING