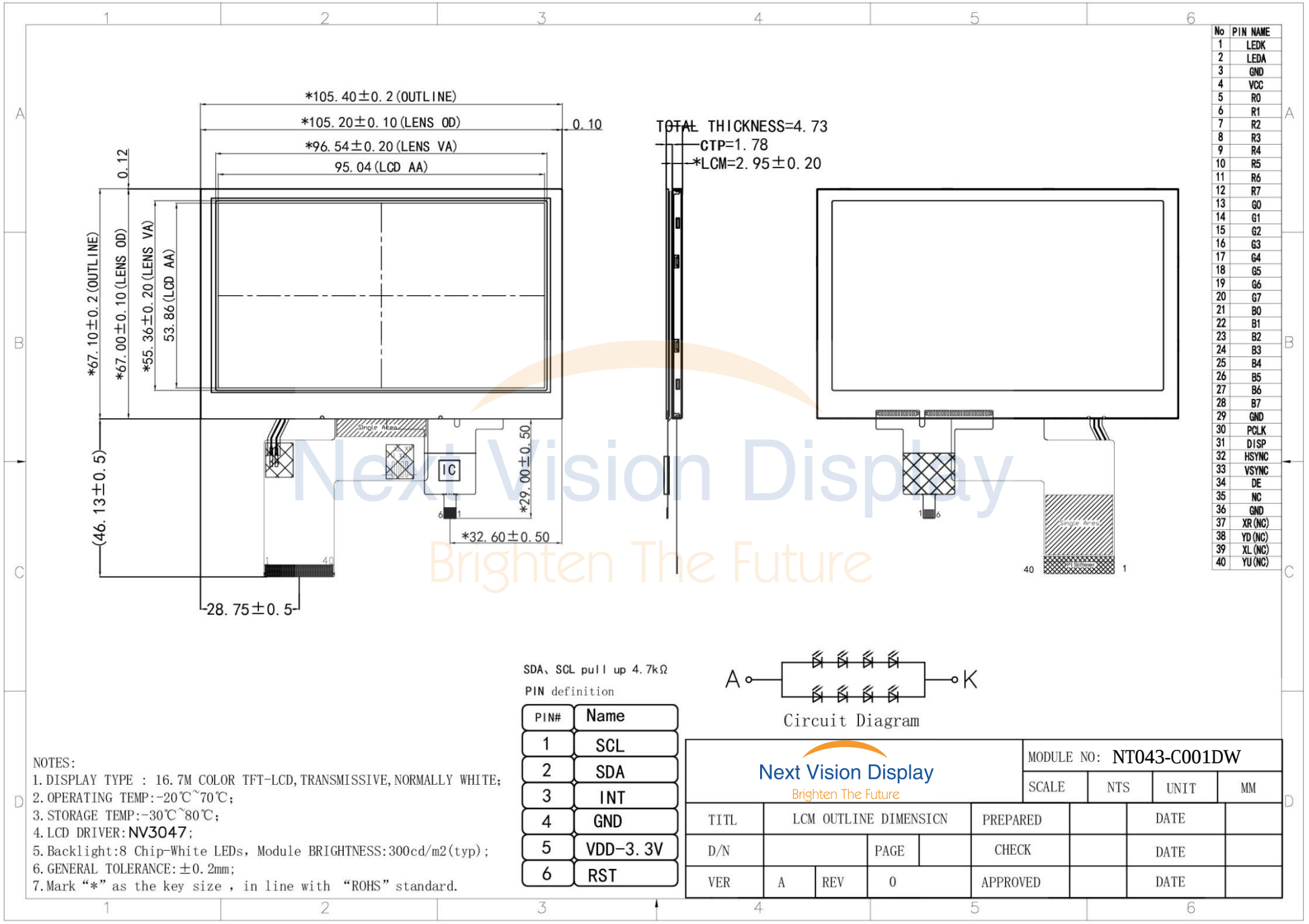
Mechanical Drawing:



No	PIN NAME
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	PCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	XR(NC)
38	YD(NC)
39	XL(NC)
40	YU(NC)

Next Vision Display
Brighten The Future

SDA、SCL pull up 4.7kΩ

PIN definition

PIN#	Name
1	SCL
2	SDA
3	INT
4	GND
5	VDD-3.3V
6	RST

Circuit Diagram

NOTES:
1. DISPLAY TYPE : 16.7M COLOR TFT-LCD, TRANSMISSIVE, NORMALLY WHITE;
2. OPERATING TEMP:-20℃~70℃;
3. STORAGE TEMP:-30℃~80℃;
4. LCD DRIVER:NV3047;
5. Backlight:8 Chip-White LEDs, Module BRIGHTNESS:300cd/m2(typ);
6. GENERAL TOLERANCE:±0.2mm;
7. Mark "*" as the key size , in line with "ROHS" standard.

Next Vision Display Brighten The Future					MODULE NO: NT043-C001DW		
					SCALE	NTS	UNIT MM
TITL	LCM OUTLINE DIMENSICN			PREPARED		DATE	
D/N		PAGE		CHECK		DATE	
VER	A	REV	0	APPROVED		DATE	