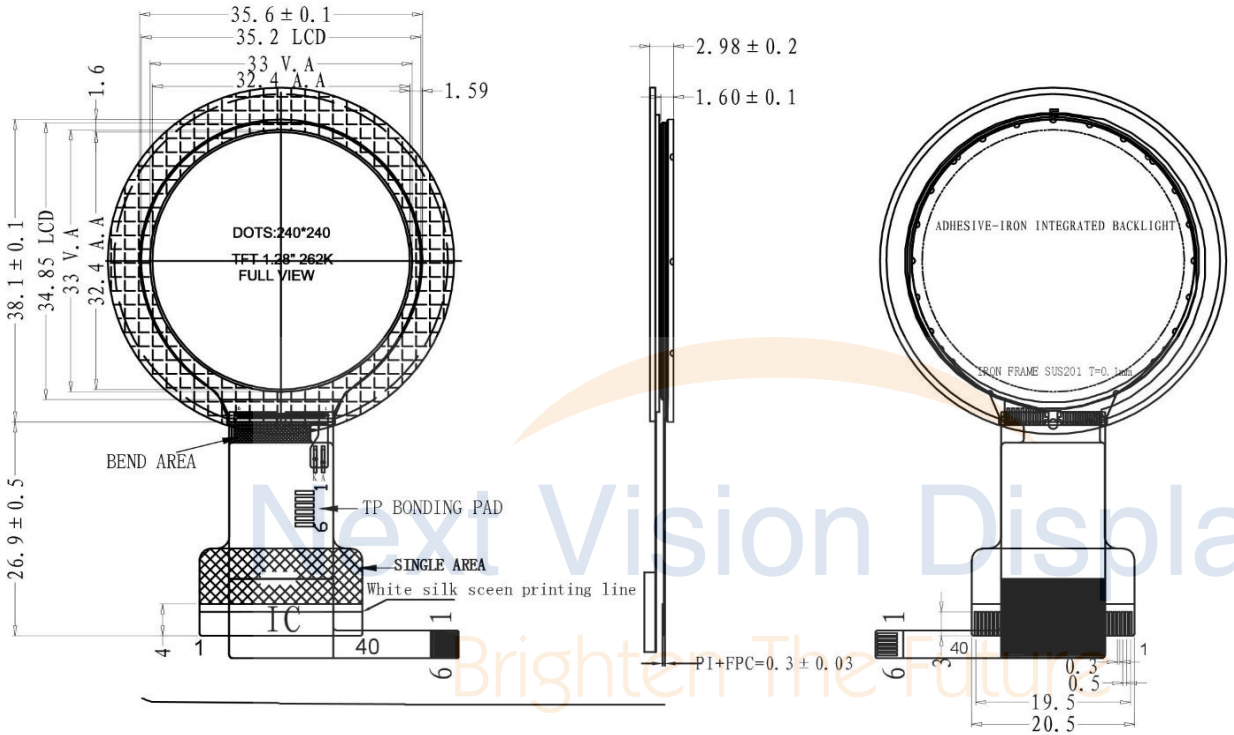
Mechanical Drawing:

Customer No.:

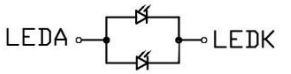


PIN ASSIGNMENT

PIN	SYMBOL
1	LEDA
2	LEDK
3	LEDK
4	GND
5	VCI
6	RESET
7	NC
8	NC
9	SDA
10	SCK
11	CS
12	PCLK
13	DEN
14	VSYNC
15	HSYNC
16~33	DB0~DB17
34	GND
35	TP_INT
36	TP_SDA
37	TP_SCL
38	TP_REST
39	TP_VCI
40	GND

Pin	Definition
1	GND
2	TP_VCI
3	TP_REST
4	TP_SCL
5	TP_SDA
6	TP_INT

NOTES:
1. Display:1.28″TFT IPS ,NORMALLY BLACK;
2. Driver IC:GC9A01
3. STORAGE TEMPERATURE:-20° C TO 70° C;
   OPERATING TEMPERATURE:-10° C TO 60° C;
4. BL LED:2 CHIP-WHITE LEDS, Vf=3.2V , If=40mA; LCM
Brghtness:-cd/m2(MIN);
   CHROMATICITY COORDINATE: X:0.31±0.03,Y:0.31±0.03;
5. ″*″ CRITICAL DIMENSION;() REFERENCE DIMENSION;
6. GENERAL TOLERANCE (UNMARKED TOLERANCE) : ±0.2.
7. SUBSTANCES THAT MEET THE FIRST-CLASS ENVIRONMENT BAN



If=40mA Vf=2.8V～3.2V

AMEND				Next Vision Display		
4			TOLERANCE DECIMAL .x ± .30 .xx ± .20 ∠ ± 1/4°	MODEL NO. NT013RC001DW	DRAW NO.	REV V0
3				DWN	DSN	
2				CHKD	APPD	
1				NOT IN SCALE	UNIT mm	
NO.	CONTENT	DATE				

Next Vision Display
Brighten The Future