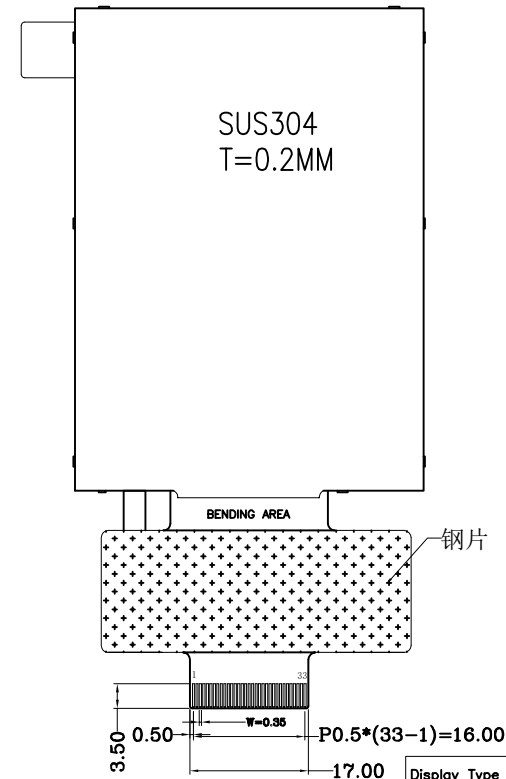
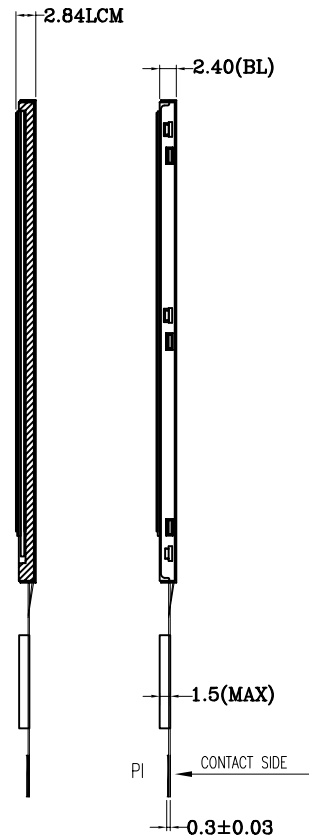
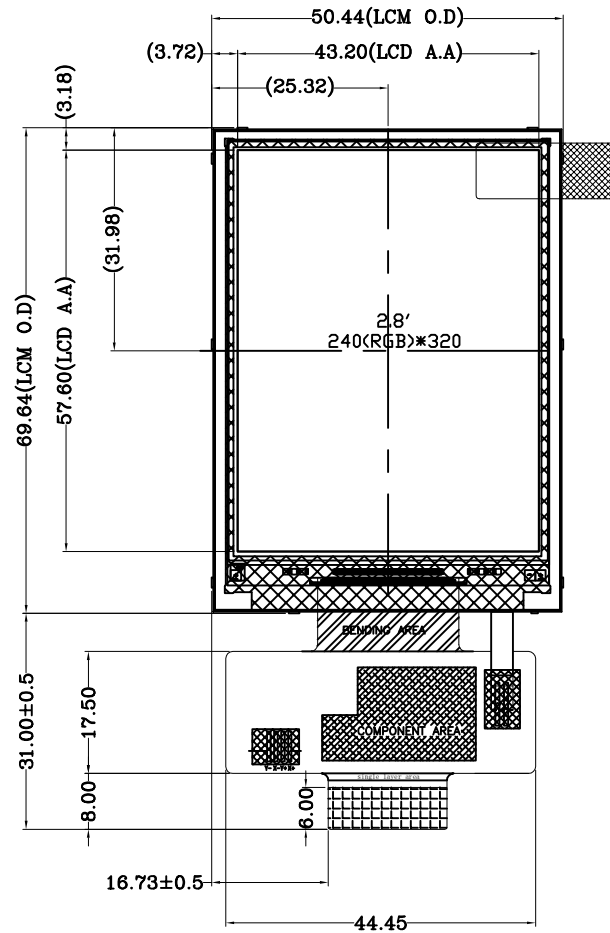


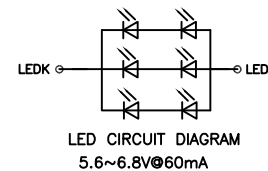
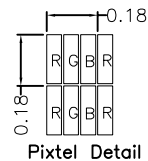


PIN	NO	SYMBOL
1	LED_A	
2	LED_K	
3	VCI	
4	GND	
5	IM0	
6	RESET	
7	CS	
8	DC	
9	WR	
10	RD	
11	DB0	
12	DB1	
13	DB2	
14	DB3	
15	DB4	
16	DB5	
17	DB6	
18	DB7	
19	DB8	
20	DB9	
21	DB10	
22	DB11	
23	DB12	
24	DB13	
25	DB14	
26	DB15	
27	IOVCC	
28	GND	
29	N/C	
30	N/C	
31	N/C	
32	N/C	
33	N/C	

Display Type	TFT, Trans-Reflective Normally black
Optimum Viewing Direction	--
Top Polarizer Type	ANTI-GLARE
LCD Driver IC	ST7789T3
Operating Voltage	VCI=V _{CC} =3.3V
Operating Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C
Interface	MCU
Backlight	6-CHIPS WHITE LED
Surface Luminance	130cd/m ² MIN 160cd/m ² TYP
White X/Y	--

NOTES:

1. General Tolerance: ± 0.2 ;
2. () reference dimension;
3. RoHS must be compliant.



					DRAWN	CZ 20250225A	TITLE	DRAWING NO.			
					ME.CHECKED	ymf 20250225A		MX-028NP33BFS-N17			
					EE.CHECKED	Pan 20250225A		MODULE SPEC.			
					APPROVED			UNIT		mm	SCALE
								3rd Angle 		SHEET 1 OF 1	
V00		First issue	CZ	2025.02.25A	CUSTOMER'S APPROVAL		MAXEN ELECTRONICS LIMITED				
VER.	SYMBOL	AMENDMENT	SIGN	DATE							