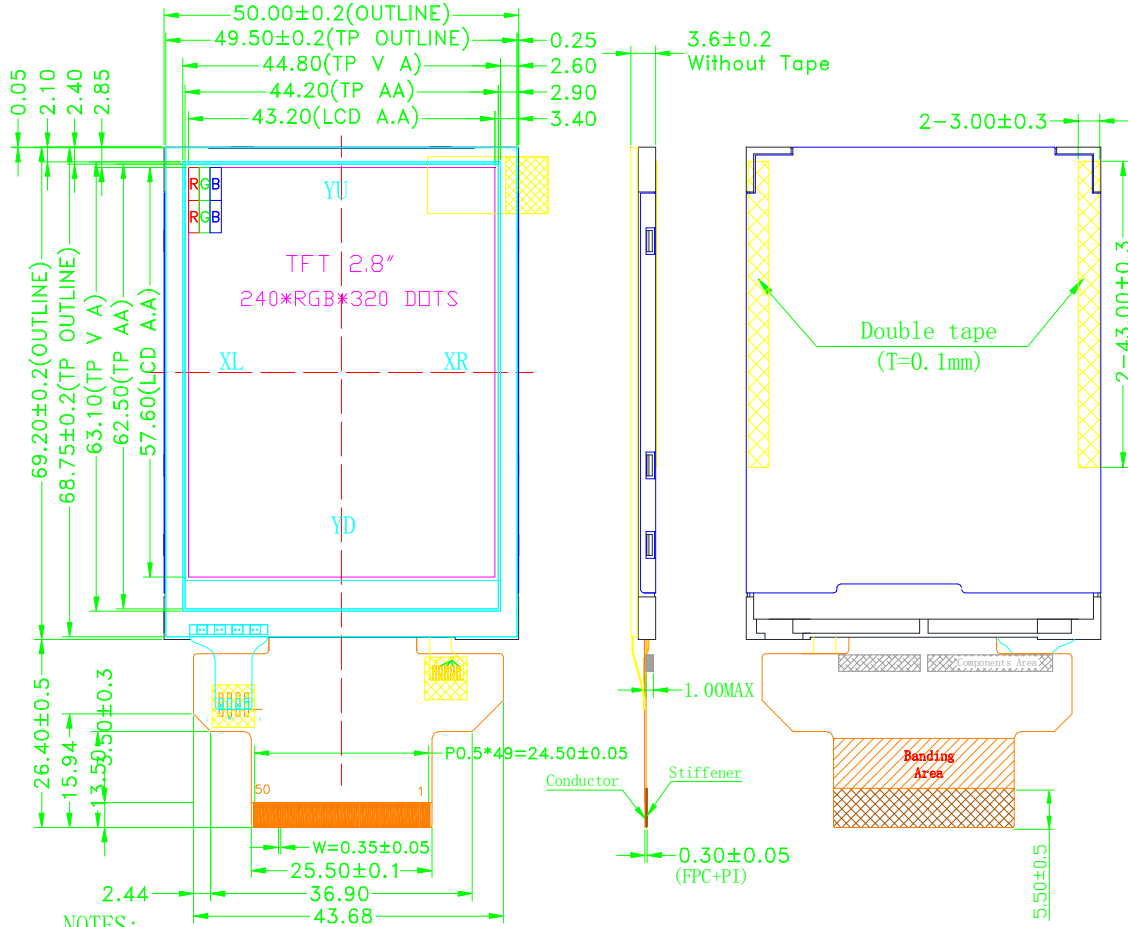


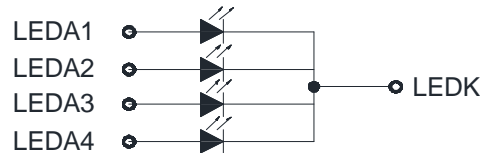
EXTERNAL DIMENSION



NOTES:

1. DISPLAY TYPE: 2.8" TFT
2. VIEWING DIRECTION: 12:00 (Gray inversion)
3. LCD DRIVE IC: ILI9341
4. POLARIZER MODE: TRANSMISSIVE/POSITIVE
5. RECOMMEND CONNECTOR: FH19S-50S-0.5SH
6. OPERATING TEMP: -20° C ~ +70° C
7. STORAGE TEMP: -30° C ~ +80° C
8. UNMARKER TOLERANCE: ±0.20
9. REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS

Vf=3.2V If=60mA



BACKLIGHT CIRCUIT

PIN CONNECTIONS

PIN NO	1	2	3	4	5	6	7	8	9	10
SYMBOL	LEDK	LEDA1	LEDA2	LEDA3	LEDA4	IM0	IM1	IM2	IM3	RESET
PIN NO	11	12	13	14	15	16	17	18	19	20
SYMBOL	VSYNC	HSYNC	DOTCLK	DE	DB17	DB16	DB15	DB14	DB13	DB12
PIN NO	21	22	23	24	25	26	27	28	29	30
SYMBOL	DB11	DB10	DB9	DB8	DB7	DB6	DB5	DB4	DB3	DB2
PIN NO	31	32	33	34	35	36	37	38	39	40
SYMBOL	DB1	DB0	SDO	SDI	RD	WRX	D/CX	CSX	TE	IOVCC
PIN NO	41	42	43	44	45	46	47	48	49	50
SYMBOL	IOVCC	VCI	GND	NC	NC	NC	NC	GND	GND	GND