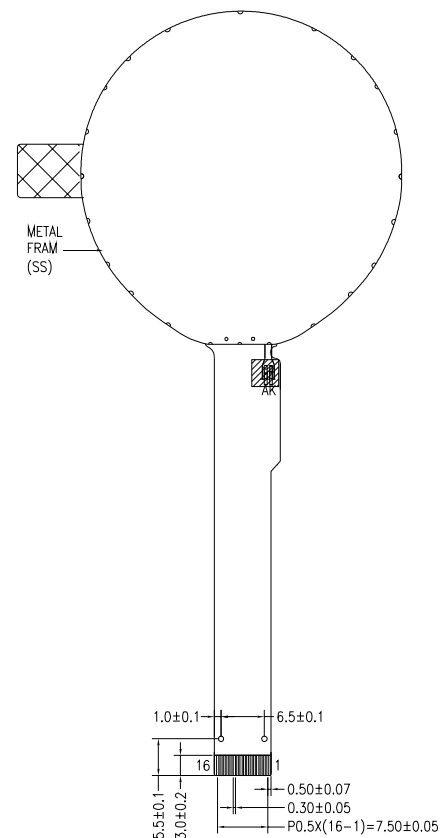
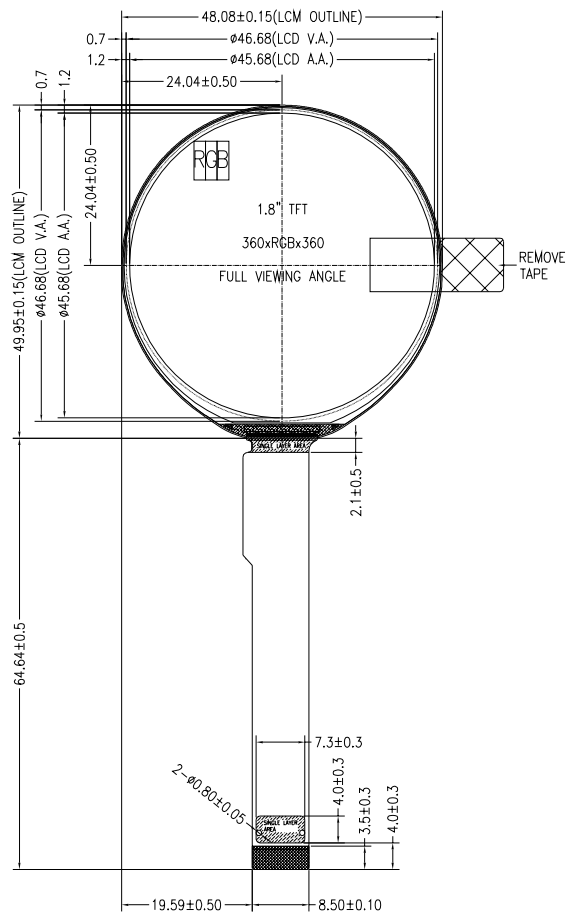


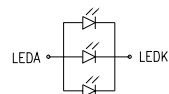
FOR ANY TOUCH PANEL OR OTHER ACCESSORIES ASSEMBLED WITH FRAME GLUE, A PERMANENT AND RELIABLE MECHANICAL STRUCTURE NEEDS TO BE DESIGNED ON CUSTOMER'S WHOLE MACHINE TO HOLD THEM IN PLACE TO AVOID LOOSE.



PIN ASSIGNMENT FOR LCM	
PIN	SYMBOL
1	LEDK
2	LEDA
3	CS
4	GND
5	DA0
6	DA1
7	DA2
8	DA3
9	SCL
10	SDA (NC)
11	RESET
12	IOVCC
13	VCC
14	GND
15	DC (NC)
16	ID (NC)

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCC=2.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: ST77916
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: WHITE LED, IF=60MA, VF=2.7V~2.9V
8. SURFACE LUMINANCE: 250CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR: HRS FH19SC-16S-0.5SH OR EQUIVALENT
11. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
12. GENERAL TOLERANCE: ±0.2MM
13. ROHS COMPLIANT



BACKLIGHT CIRCUIT DIAGRAM

 MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	RITA	2024.05.22	
CHECKED BY:			SCALE : 1/1
APPROVED BY:			UNIT: mm
VERSION NO:	01		SHEET NO: 1/1 DESCRIPTION: TFT MODULE

01	FIRST ISSUE	RITA	2024.05.22
VER.	REVISED DESCRIPTION	REVISER	DATE