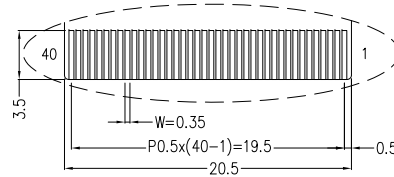
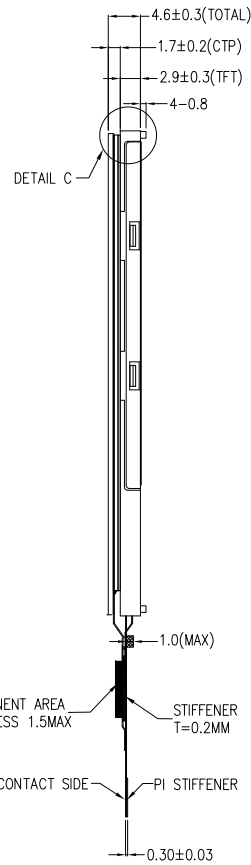


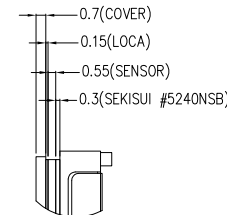
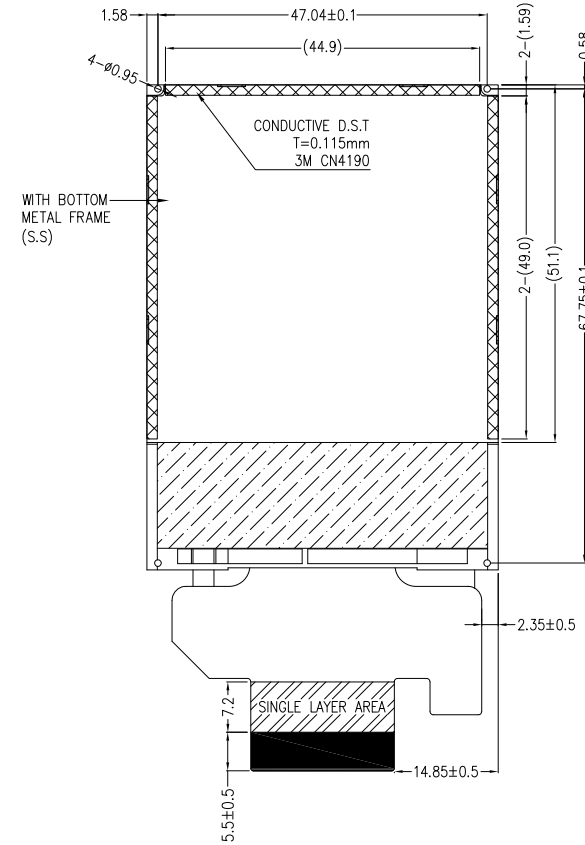
- NOTE FOR TFT:**
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
 2. OPERATING VOLTAGE: VDD=3.0V (TYP.)
 3. VIEWING DIRECTION: 6 O'CLOCK
 4. DRIVER IC: ILI9341V
 5. LED BACKLIGHT: 4-CHIP WHITE LED, If=40mA, Vf=5.8V~6.8V
 6. TOP POLARIZER SURFACE TREATMENT: GLARE

- NOTE FOR OTHERS:**
1. OPERATING TEMP.: -20°C ~ 70°C
 2. STORAGE TEMP.: -30°C ~ 80°C
 3. SURFACE LUMINANCE: 255 CD/M² (TYP.)
 4. THE SINGLE LAYER AREA OF FPC IS BENDABLE AND THE BENDING RADIUS MUST BE NOT LESS THAN 1.5MM
 5. GENERAL TOLERANCE: ±0.2MM
 6. ROHS COMPLIANT

- NOTE FOR CTP:**
1. 2.83 INCH PROJECTIVE CAPACITIVE TOUCH PANEL
 2. COVER GLASS + SENSOR GLASS + FPCA
 3. OPERATING VOLTAGE: VDD=3.0V (TYP.)
 4. DRIVER IC: FT5446-P03
 5. INTERFACE: I²C
 6. RESOLUTION: 240*320
 7. MULTI FINGER: UP TO 10
 8. HARDNESS OF COVER SURFACE: ≥6H
 9. FIRMWARE FILE: MI0283CCP-C22(F5446-P03)_Firmware_V09_20200519



DETAIL B
SCALE 2: 1



DETAIL C
SCALE 2: 1



BACKLIGHT CIRCUIT DIAGRAM

TFT PIN DESCRIPTION	
PIN	SYMBOL
1	LEDK
2	LEDA
3	IMO
4	IM1
5	IM2
6	RESET
7	HSYNC
8	VSYNC
9	DCLK
10	DE
11	DB17
12	DB16
13	DB15
14	DB14
15	DB13
16	DB12
17	DB11
18	DB10
19	DB9
20	DB8
21	DB7
22	DB6
23	DB5
24	DB4
25	DB3
26	DB2
27	DB1
28	DB0
29	SDO
30	SDI
31	RD
32	WRX
33	D/CX
34	CSX
35	TP_RES
36	TP_INT
37	TP_SDA
38	TP_SCK
39	VDD
40	GND

MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	RITA	2022.04.12	MODULE P/N:
CHECKED BY:			MI0283Q1T-22CP2
APPROVED BY:			SCALE : 1/1
VERSION NO:	01		UNIT: mm
			DESCRIPTION:
			TFT + CTP MODULE
			SHEET NO.: 1/1

01	FIRST ISSUE	RITA	2022.04.12
VER.	REVISED DESCRIPTION	REVISER	DATE