



DETAIL A
SCALE 50:1

NOTES:

1. DISPLAY TYPE: TFT/TRANSMISSIVE/NORMALLY WHITE.
2. POWER SUPPLY(CN1): VDD=5.0V(TYP.).
3. VIEWING DIRECTION: 12 O'CLCOK.
4. DRIVER IC: LT8619.
5. INTERFACE: HDMI INPUT.
6. OPERATING TEMP.: -20°C~70°C.
7. STORAGE TEMP.: -30°C~80°C.
8. LED BACKLIGHT: WHITE LED.
9. SURFACE LUMINANCE: 500CD/M²(TYP.).
10. TREATMENT OF TOP SURFACE: ANTI-GLARE.
11. GENERAL TOLERANCE: ±0.3mm.
12. ROHS COMPLIANT.

PIN ASSIGNMENT FOR CON3 (HDMI INPUT)			
PIN	SYMBOL	PIN	SYMBOL
1	TMDS DATA 2+	11	TMDS CLOCK SHIELD
2	TMDS DATA 2 SHIELD	12	TMDS CLOCK-
3	TMDS DATA 2-	13	CEC
4	TMDS DATA 1+	14	RESERVED(N.C. ON DEVICE)
5	TMDS DATA 1 SHIELD	15	SCL
6	TMDS DATA 1-	16	SDA
7	TMDS DATA 0+	17	DDC/CEC GROUND
8	TMDS DATA 0 SHIELD	18	+5V POWER
9	TMDS DATA 0-	19	HOT PLUG DETECT
10	TMDS CLOCK+		

MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	CAROL	2019.12.11		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0800RT-3-HB
APPROVED BY:			UNIT: mm	DESCRIPTION:
VER.	01	FIRST ISSUE	SHEET NO.: 1/1	

01	FIRST ISSUE	CAROL	2019.12.11	APPROVED BY:	
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	01