



PIN DESCRIPTION	
PIN	SYMBOL
1	GND
2	GND
3	PIND3
4	NIND3
5	GND
6	CLKP
7	CLKN
8	GND
9	PIND2
10	NIND2
11	GND
12	PIND1
13	NIND1
14	GND
15	PIND0
16	NIND0
17	GND
18	NC/CS
19	NC/SCL
20	NC/SDO
21	NC/SDI
22	GND
23	NC
24	VDD
25	VDD
26	VDD
27	VDD
28	NC/VPP
29	GND
30	GND
31	TH-
32	TH+
33	CATHODE1
34	CATHODE2
35	CATHODE3
36	NC
37	NC
38	ANODE1
39	ANODE2
40	ANODE3

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: -
5. OPERATING TEMP.: -30°C ~ 85°C
6. STORAGE TEMP.: -40°C ~ 90°C
7. LED BACKLIGHT: 27-CHIP WHITE LED
BUILT-IN BACKLIGHT DRIVER: VLED=27.0V
8. SURFACE LUMINANCE: 1000CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: HC/3H
10. RECOMMEND MATCHING CONNECTOR: JUSTCONN/ 101049-204050 OR EQUIVALENT
11. GENERAL TOLERANCE: ±0.3MM
12. ROHS COMPLIANT



DRAWN BY: CAROL 2020.09.18		MODULE P/N: MIO900HT-1	
CHECKED BY:		SCALE : 1/1	
APPROVED BY:		UNIT: mm	
VERSION NO: 01		SHEET NO.: 1/1	
DESCRIPTION: TFT MODULE			

VER.	REVISED DESCRIPTION	REVISER	DATE
01	FIRST ISSUE	CAROL	2020.09.18