

TFT PIN DESCRIPTION	
PIN	SYMBOL
1	BL_POWER
2	BL_POWER
3	BL_POWER
4	BL_POWER
5	GND
6	GND
7	GND
8	GND
9	LED_EN
10	LED_PWM
11	LCD_VCC
12	LCD_VCC
13	LCD_VCC
14	NC
15	NC
16	NC
17	LCD_GND
18	RXO_0-
19	RXO_0+
20	RXO_1-
21	RXO_1+
22	RXO_2-
23	RXO_2+
24	LCD_GND
25	RXO_C-
26	RXO_C+
27	LCD_GND
28	RXO_3-
29	RXO_3+
30	RXE_0-
31	RXE_0+
32	RXE_1-
33	RXE_1+
34	LCD_GND
35	RXE_2-
36	RXE_2+
37	RXE_C-
38	RXE_C+
39	RXE_3-
40	RXE_3+

NOTES:

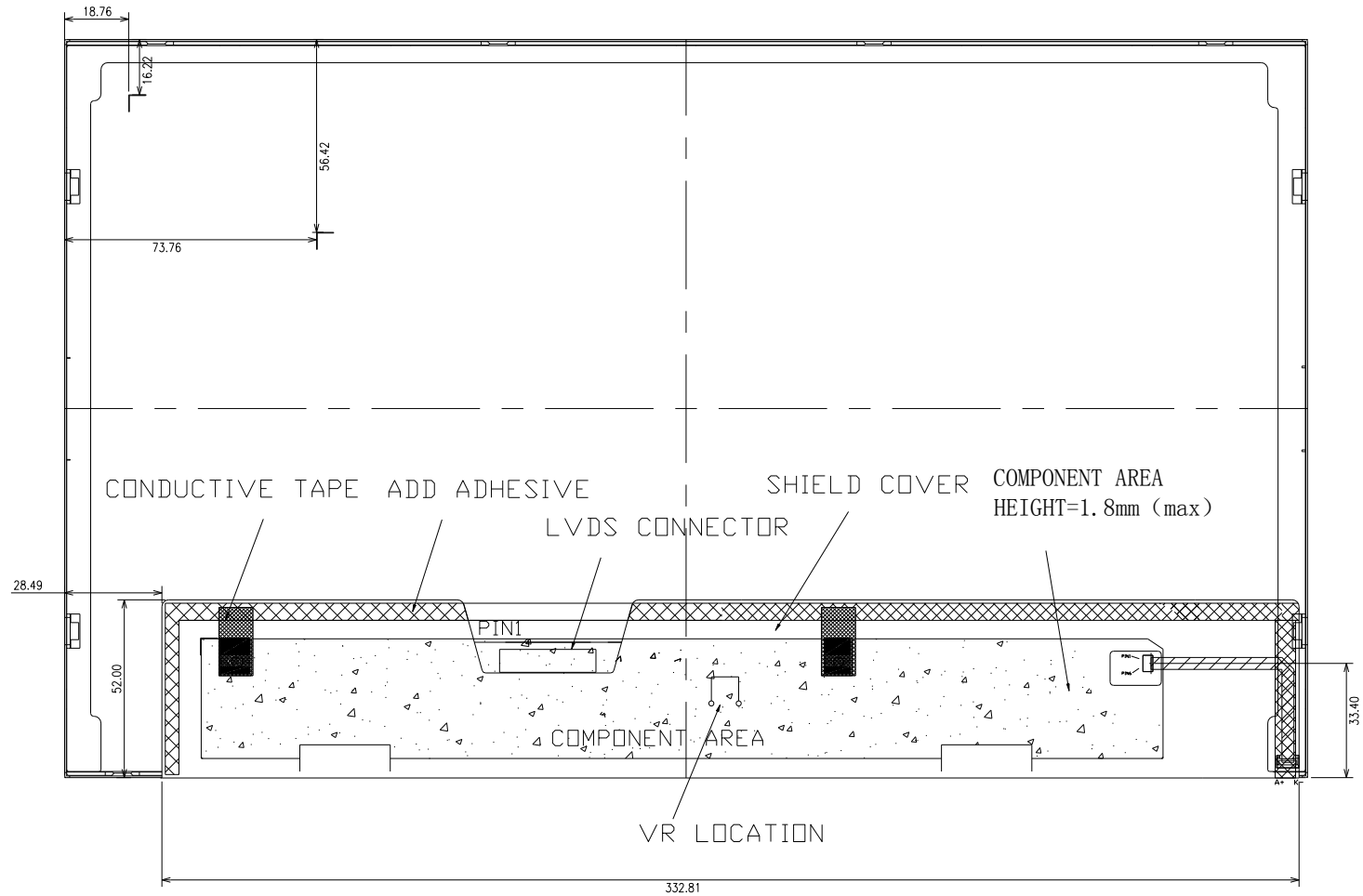
1. DISPLAY TYPE: IPS TFT, TRANSMISSIVE, NORMALLY BLACK.
2. OPERATING VOLTAGE: LCD\_VCC=3.3V.
3. VIEWING DIRECTION: FULL VIEWING ANGLE.
4. DRIVER IC: HX8036-A50\*4 + HX8677-H02.
5. OPERATING TEMP.: 0°C ~ 70°C.
6. STORAGE TEMP.: -20°C ~ 80°C.
7. LED BACKLIGHT: 40-CHIP WHITE LED.  
BUILT-IN BACKLIGHT DRIVE: VLED=12V.
8. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE.
9. SURFACE LUMINANCE: 500CD/M<sup>2</sup>(TYP).
10. CONNECTOR: I-PEX 20455-040E.
11. GENERAL TOLERANCE: ±0.5MM.
12. ROHS COMPLIANT.



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DRAWN BY:	CAROL 2019.09.13		MODULE P/N:
CHECKED BY:		SCALE : 1/1	MI1560JT-1
APPROVED BY:		UNIT: mm	DESCRIPTION:
VERSION NO:	01	SHEET NO.: 1/2	TFT MODULE

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CHECKED BY:			SCALE : 1/1	MI1560JT-1
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 2/2	TFT MODULE

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