

2. MODULE OUTLINE DRAWING产品外形图

由 Autodesk 教育版产品制作

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Figure 1: Mechanical drawing of the 6.56" 16.7M Colors 720 RGB 1612 Dots display module. The drawing includes a top view, a side view, and a detailed view of the FPC connector. The top view shows the display area with dimensions: 161.2mm (6.35") width and 100.0mm (3.94") height. The side view shows the display thickness of 2.0mm. The detailed view of the FPC connector shows the pin configuration and dimensions.

Figure 2: Pin definition table for the display module.

NO.	X6 PIN define
1	ID2(I/OVCC)
2	VSP(+6V)
3	ID1(I/OVCC)
4	NTC(1.8V)
5	GND
6	VSN(-6V)
7	TP RST
8	NTC(OUT)
9	GND
10	IOVCC(1.8V)
11	D3P
12	GND
13	D3N
14	CTP INT
15	GND
16	SPI_CS
17	D0P
18	SPI_MISO
19	D0N
20	SPI_MOSI
21	GND
22	SPI_CLK
23	CLKP
24	TE
25	CLKN
26	PWM
27	GND
28	RST
29	D1P
30	GND
31	D1N
32	NC
33	GND
34	LEDK1
35	D2P
36	LEDK2
37	D2N
38	LEDK3
39	GND
40	LEDA

Figure 3: Customer approval table.

Customer approve	Model No	Drawing title	Drawing No	Scale 1:1	Third view	Approve	leo
DUN OPTRONICS TECHNOLOGY CO., LTD.	9E-3M066-1546B	全贴合成品	9E-3M066-1546B	1:1	第三视图	Approve	leo