MAXEN ELECTRONICS LIMITED
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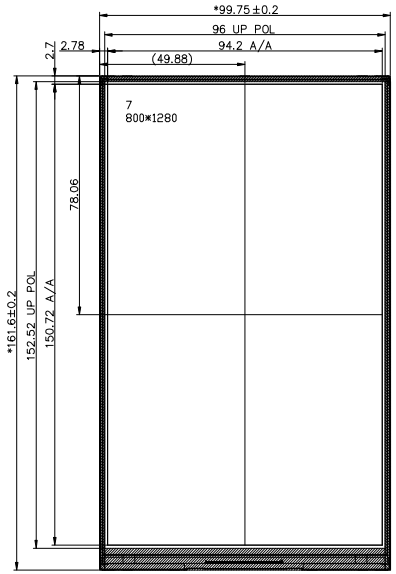
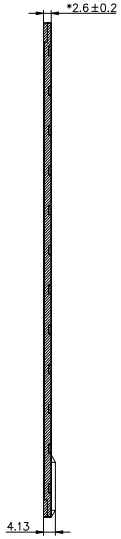
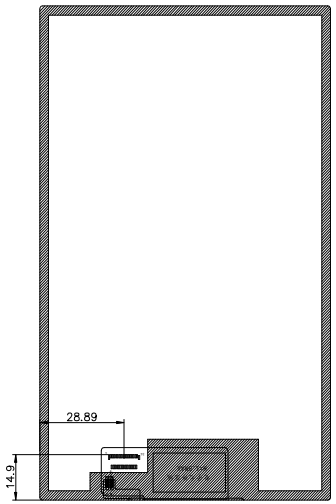
Outline Dimension

MAXEN Custom LCD Display

RoHS



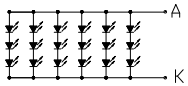




NO.	定义
1	LED+
2	LED+
3	LED+
4	NC
5	LED−
6	LED-
7	LED−
8	LED−
9	GND
10	GND
11	MIPI_TDP2
12	MIPI_TDN2
13	GND
14	MIPI_TDP1
15	MIPI_TDN1
16	GND
17	MIPI_CKP
18	MIPI_CKN
19	GND
20	MIPI_TDP0
21	MIPI_TDN0
22	GND
23	MIPI_TDP3
24	MIPI_TDN3
25	GND
26	ID
27	RESET
28	NC
29	IOVCC
30	VDD
31	VDD

Notes:

1.Unit:mm
2.Do not scale drawing.
3. ⚠ Modification rev.number.
4.Genral Tolerance±0.2
5. For important dimension;( ) for reference dimention
6. RoHs must be complied.(Use Lead-free process)



LED 电路图

ITEM	SYMBOL	MIN	TYP	MAX	UNIT
Luminous (Without PET)	IV	200	250		cd/m²
Chromaticity Coordinatses Without PET	X	(0.26)		(0.32)	
	Y	(0.265)		(0.325)	
Uniformity		70			%
Backlight voltage	VF	8.4	9.0	9.6	V
Backlight current	IF		120		mA

REV. : △

REV 修改	DATE 日期	DESCRIPTION 修改内容	REVISER 修改者

MAXEN ELECTRONICS LIMITED

TYPE 类型	模组成品图	MATERIAL 材料		PAGE 页次	1/1	APPROVED 承认	
MODEL NO. 模组号	MX-I70FM31-ILX40	EDITION 版本号	00	第三视角		CHECK 核对	
PART NO. 料号		DATE 日期	2021.05.17			DESIGNED 设计者	

MX-I70FM31-ILX40