MAXEN ELECTRONICS LIMITED
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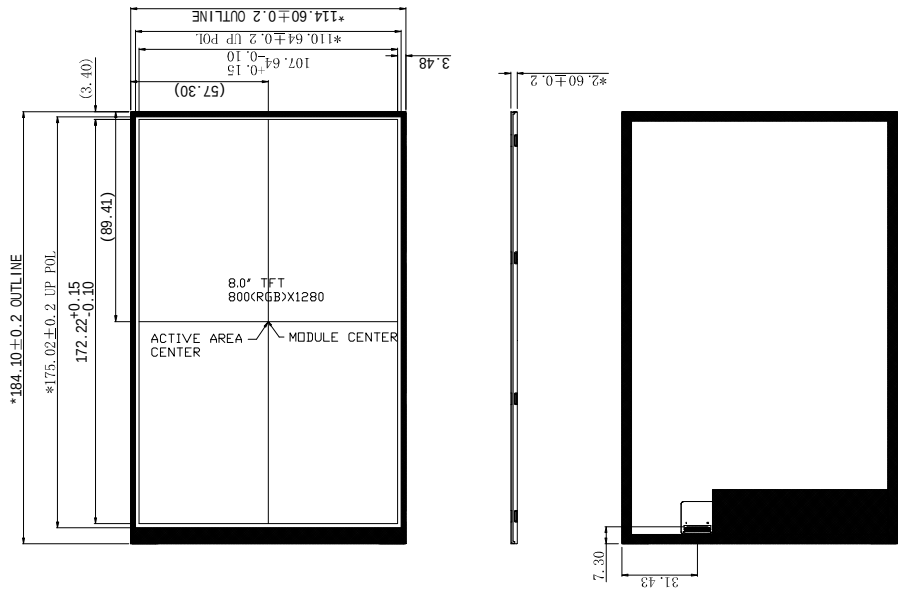
MAXEN Custom LCD Display

RoHS

Drawing Of Model
? ? ?

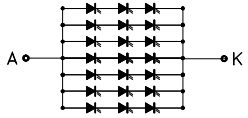


	LCD(JA9)
1	LEDA
2	LEDA
3	LEDA
4	NC
5	LEDK
6	LEDK
7	LEDK
8	LEDK
9	GND
10	GND
11	MIPI D2+
12	MIPI D2-
13	GND
14	MIPI D1+
15	MIPI D1-
16	GND
17	MIPI CLK+
18	MIPI CLK-
19	GND
20	MIPI D0+
21	MIPI D0-
22	GND
23	MIPI D3+
24	MIPI D3-
25	GND
26	NC
27	RESET
28	NC
29	VDD1V8
30	VDD3V3
31	VDD3V3

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)

ITEM	SYMBOL	MIN	TYP	MAX	UNIT	
Luminous (Without PET)	IV	200	250		cd/m²	T=25℃ 所有測試 誤差為:5%
Chromaticity Coordinatses Without PET	X	(0.260)		(0.360)		
	Y	(0.280)		(0.380)		
Uniformity		70			%	
Backlight voltage	VF	9.0	9.6	10.5	V	
Backlight current	IF		140		mA	



LED电路图

REV. : △

REV 修改	DATE 日期	DESCRIPTION 修改内容	REVISER 修改者

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TYPE 类型	模组成品图	MATERIAL 材料		PAGE 页次	1/1	APPROVED 承认	
MODEL NO. 模组号		EDITION 版本号	00	第三视角		CHECK 核对	
PART NO. 料号	MX-U80HM31-IP07	DATE 日期	2020.10.20			DESIGNED 设计者	

MX-U80HM31-IP07