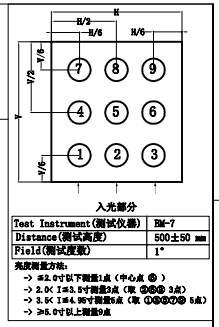
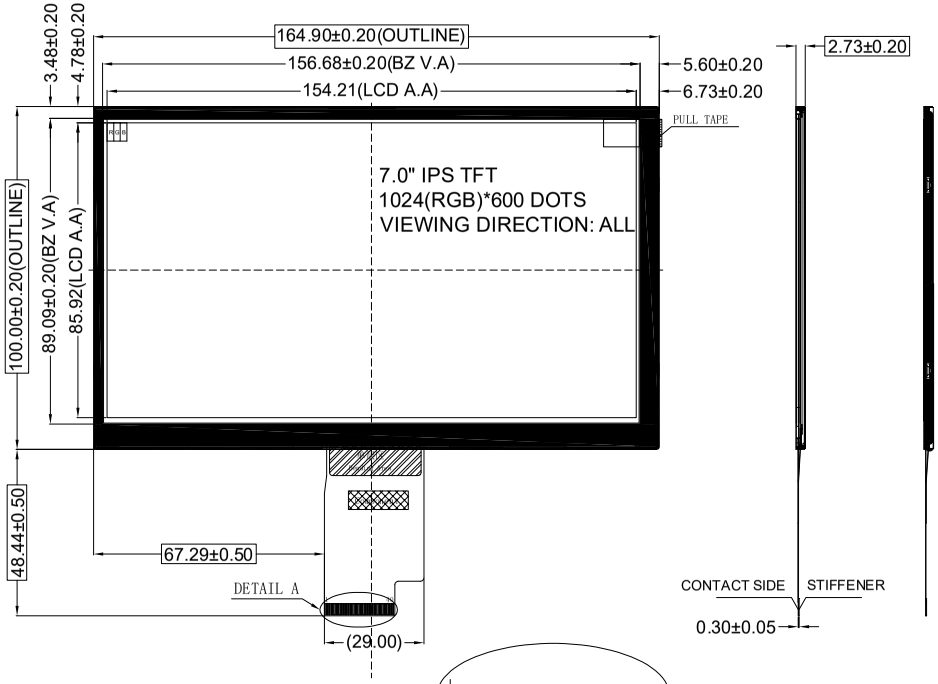
REV	LTR	ECN/DESCRIPTION	DESIGNER	DATA
00		NEW RELEASE	LM	2021.12.23
01				
02				
03				

RoHS

Customer Approved
客户确认回签

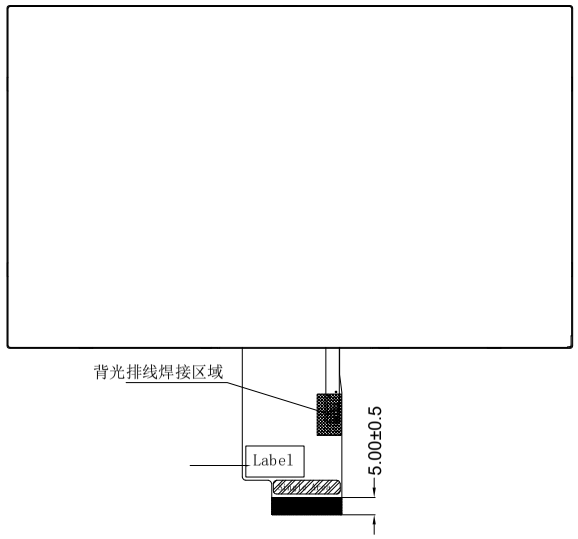


Front view



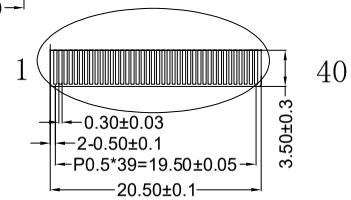
Side view

Back view



FPC弯折出货

PIN	SYMBOL
1	VCOM
2	VDD
3	VDD
4	NC
5	RESET
6	STBYB
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	RXCLKIN-
18	RXCLKIN+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	NC
24	NC
25	GND
26	NC
27	DIMO
28	SELB(HSD)
29	AVDD
30	GND
31	LED-
32	LED-
33	L/R
34	U/D
35	VGL
36	NC
37	NC
38	VGH
39	LED+
40	LED+

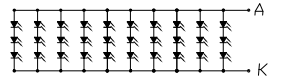


DETAIL A(3:1)

注意事项：

#0	标有 ▭ 为重要管控尺寸，必须检测!
#1	
#2	
#3	
#4	

ITEM	Symbol	Min	Typ	Max	Unit	Condition
Chromaticity Coordinates	X	0.25	0.30	0.35	—	If= 200 mA; Vf= 8.4~10.2 V
	Y	0.31	0.36	0.40	—	
Luminance	Lv	500	550	-	cd/m²	
Uniformity	Avg	75	-	-	%	



CIRCUIT DIAGRAM

DISPLAY TYPE:	7.0"TFT TRANSMISIVE	Color NUMBER:	16.7M	OPERATION TEMP:	-20°C TO +70°C	APPROVER BY:	TITLE: LCM
VIEW DIRECTION:	ALL	DRIVER IC:	HX8282-A11DPD300 HX8696-A01APD300	STORAGE TEMP:	-30°C TO +80°C	CHECKED BY:	SIZE A4 / UNITS mm[INCH]
NUMBER OF DOTS:	1024(RGB) * 600 DOTS	STRUCTURE:	LCD+PLZ+IC+BL +FPC	MATERIAL NOTE:	ROHS REQUEST	DESIGN BY:	DWG NO: RXL070048-E / SCALE NONE / REV 00 / SHEET 1/1

由 Autodesk 教育版产品制作