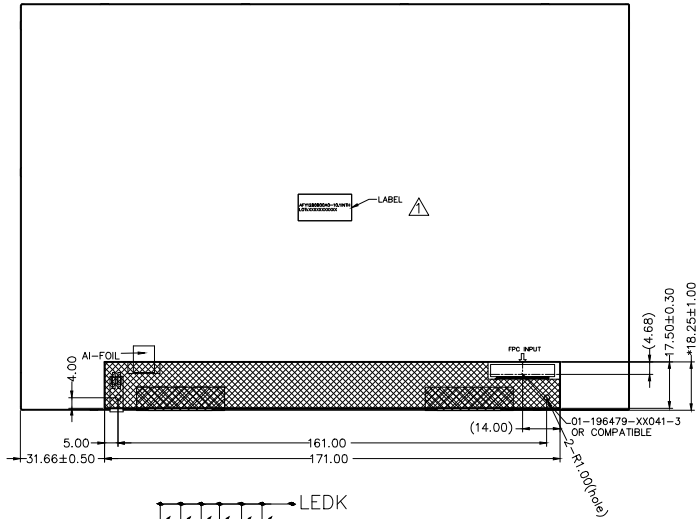
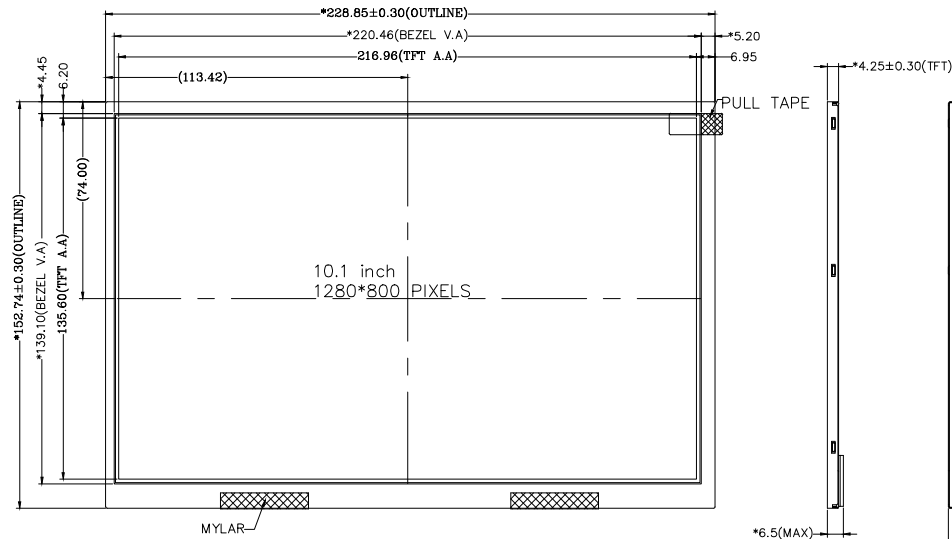
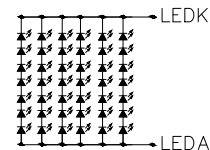


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ITEM	PARAMETERS	ITEM	PARAMETERS	ITEM	PARAMETERS	ITEM	PARAMETERS
DISPLAY TYPE	IPS/NORMALLY BLACK	VIEWING DIRECTION	FREE	LCD OPERATING VOLTAGE	3.3V(VDD)	IC	HX8288-A/HX8965-B OR COMPATIBLE
RESOLUTION (H*V)	10.1" 1024*600 PIXELS	OPERATION TEMPERATURE	-20°C TO +70°C	LOGIC VOLTAGE(VDD)	/	BACKLIGHT	EDGE,WHITE
POLARIZER TYPE	TRANSMISSIVE	STORAGE TEMPERATURE	-30°C to +80°C	GREYSCALE SUPPORT	/	CONNECTOR	ZIF



TFT PIN	DEFINE
1	VCOM
2	VDD
3	VDD
4	NC
5	NC
6	NC
7	GND
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	RXCLK-
18	RXCLK+
19	GND
20	RXIN3-
21	RXIN3+
22	GND
23	NC
24	NC
25	GND
26	NC
27	ED_PWM
28	NC
29	AVDD
30	GND
31	LEDK
32	LEDK
33	NC
34	NC
35	VGL
36	NC
37	CABC_EN
38	VGH
39	LEDA
40	LEDA



CONSTANT CURRENT: 180mA, 21.7V(REF.)  
BACKLIGHT DRIVER CIRCUIT DIAGRAM



REV.	DESCRIPTION	DATE	UNMARKED TOLERANCE	APPROVAL
B	ADDED IC	OCT-24-2019		
A	ADDED LABEL	OCT-09-2019		
0	FIRST ISSUE	SEP-17-2019		

TITLE	TFT	PART NO.	AFY1280800A0-10.1IN1TH
REV.	B	CUSTOMER NO.	AFY1280800A0-10.1IN1TH
SCALE	FIT	UNIT	mm
ROHS/REACH COMPLIANT	YES	3rd ANGLE	3rd ANGLE
CUSTOMER'S APPROVAL		SHEET	1 of 1