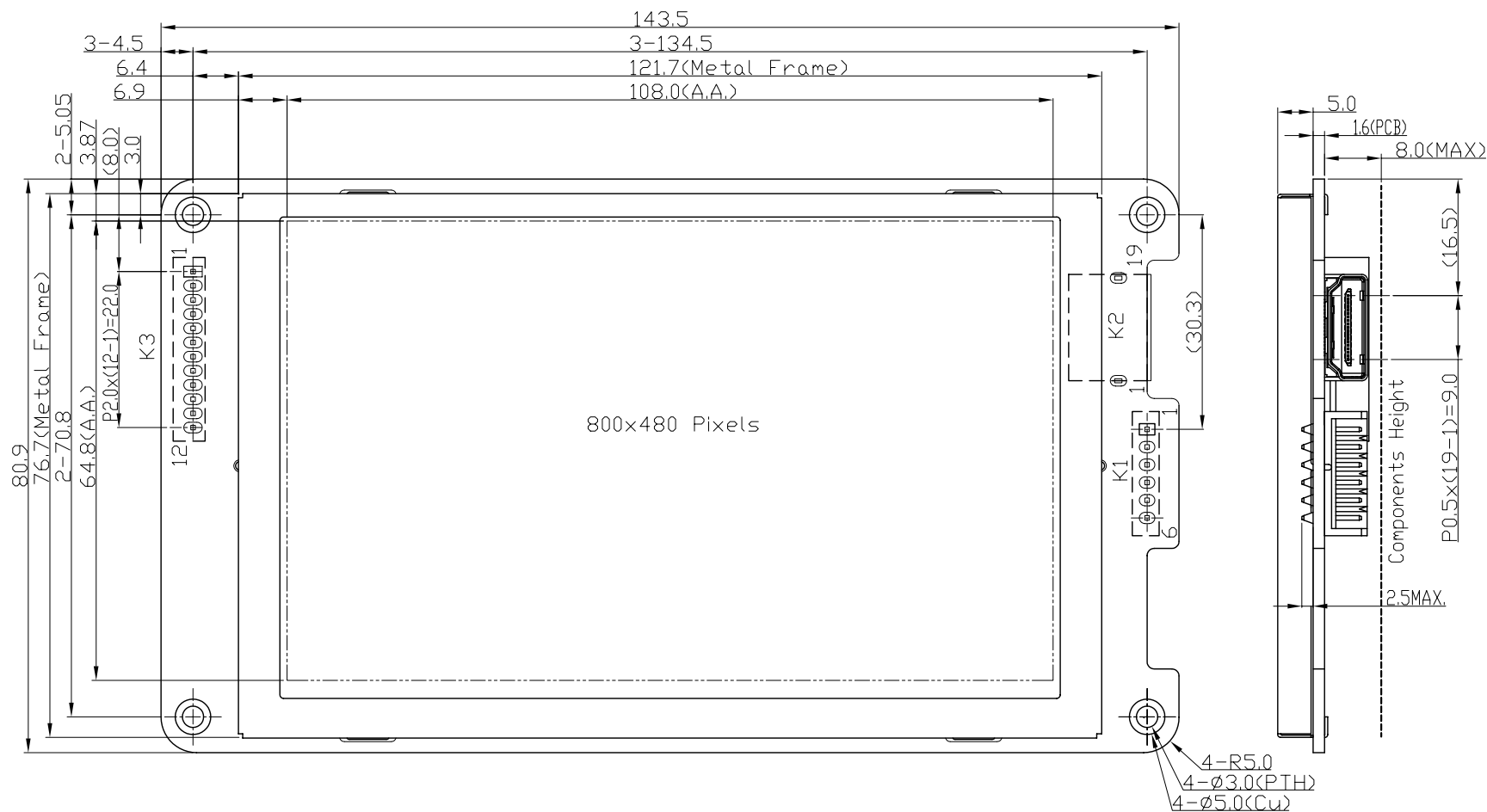




K2 Terminal		
No	Pin	Name
1	TMDS	DATA2+
2	TMDS	DATA2+ Shield
3	TMDS	DATA2-
4	TMDS	DATA1+
5	TMDS	DATA1+ Shield
6	TMDS	DATA1-
7	TMDS	DATA0+
8	TMDS	DATA0 Shield
9	TMDS	DATA0-
10	TMDS	Clock+
11	TMDS	Clock Shield
12	TMDS	Clock-
13	NC	
14	NC	
15	SCL	HDMI
16	SDA	HDMI
17	GND	
18	+5V	Power
19	Hot Plug	Detect

K3 Terminal		
No	Pin	Name
1	GND	
2	VS	
3	HS	
4	GND	
5	Signal-R	
6	GND	
7	Signal-G	
8	GND	
9	Signal-B	
10	GND	
11	SDA	
12	SCL	

Note:

- *1. LCD Display Type: TFT, Transmissive
- *2. Pixel Arrangement: RGB-STRIP
- *3. Color Depth: 16M (24bit) color
- *4. K1: 6Pin, JST-06HR-6S-P-N or equivalent
K2: 19Pin, HDMI A TYPE
K3: 12Pin, JST B12B-PH-K-S or equivalent
- *5. Operating Voltage: 12.0V
- *6. Backlight: White LED
- *7. Operating Temperature: 0°C~50°C
- *8. Storage Temperature: -10°C~60°C

K1 Terminal		
No	Pin	Name
1	VDD	
2	VDD	
3	NC	
4	NC	
5	GND	
6	GND	

C		
B		
A		
Rev	Note	Date
Dwg	Title	
	LMT050DNCFWU-NEN Outline Dwg	
Dwg No.	MK-004643-1-1	Date
		2013-11-26
Scale	Tol.	Unit
3/2	±0.5	mm
Approved	Checked	Paper Size
		A3
	Drawn	
	Chen Ji	
TOPWAY		