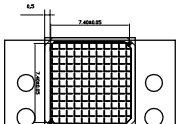


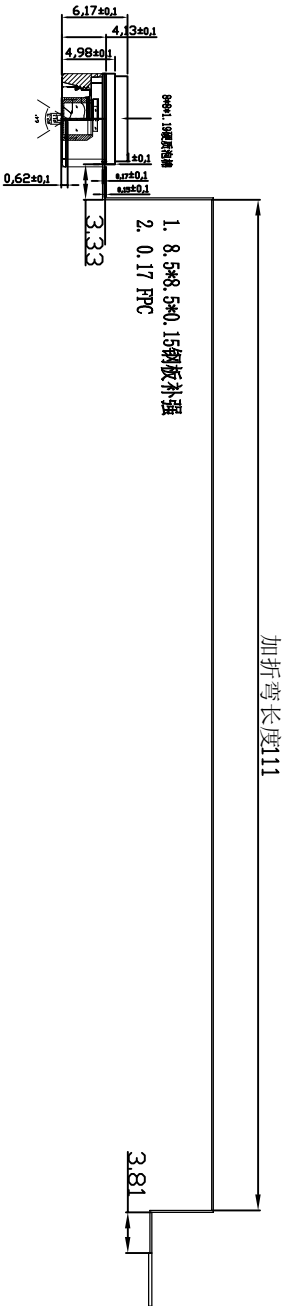
CONNECTOR  
30PIN DESCRIPTIONE

PIN	SIGNAL
01	NC
02	NC
03	Y2
04	Y1
05	Y3
06	Y0
07	Y4
08	PCLK
09	Y5
10	GND
11	Y6
12	MCLK
13	Y7
14	DOVDD
15	DVDD
16	HREF
17	PWDN
18	VSNC
19	RESET
20	SCL
21	AVDD
22	SDA
23	GND
24	NC

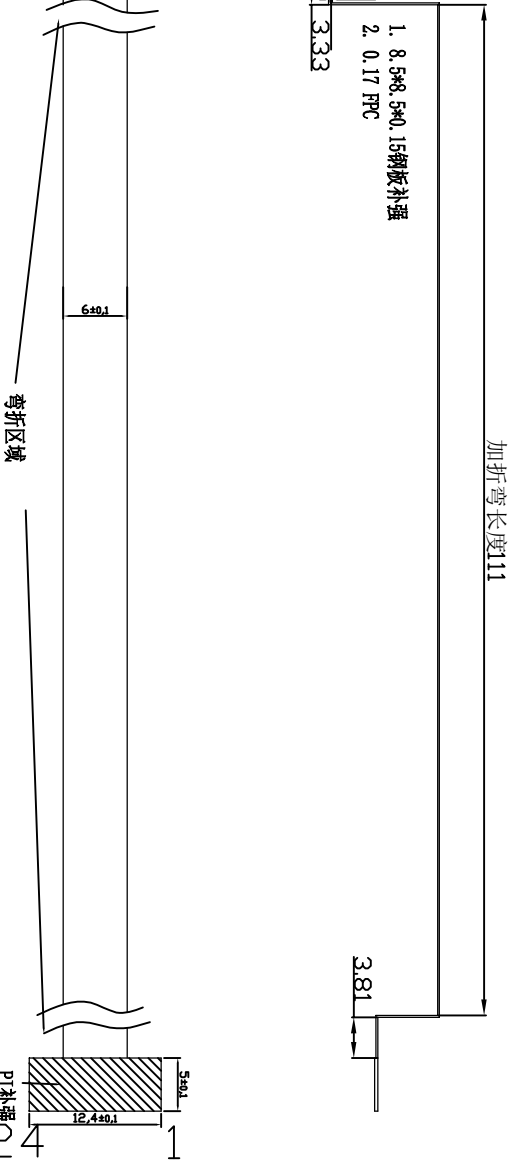
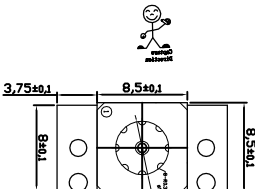
BOTTOM VIEW



SIDE VIEW



TOP VIEW



\* 未注公差为: ±0.1mm

Lens parameter			
焦距(EFL)	2.8mm	像素(Array Size)	1616 x 1232
光圈(F.NO)	2.8	镜头类型(Lens Size)	1/5 inch
视场角(View Angle)	64°	接口电路电压(DVDD)	1.7~1.9V
畸变(Distortion)	< 0.7%	模拟电路电压(AVDD)	2.7~3.0V
景深(Focusing Range)	40cm - ∞	数字电路电压(DOVDD)	1.7~3.0V
感光芯片(Chip Type)	GC2145 SENSOR	镜头(Lens)	

ITEM	PART NAME	DWG NO.	QTY	MATERIAL	REMARK
一高数码科技有限公司					
TITLE :		YG10012-G11G21-B		SCALE :	
MATERIAL :		G11		TREATMENT :	
UNSPECIFIED TOL:		DIM BY : fengyi 17 / 07 / 25		PROJECT NO.:	
.XXX ± 0.05	修改1:		日期:		
.XX ± 0.05	修改2:		日期:		
.X ± 0.1					
∠ ± 0.5°					
ALL DIMENSION IN MM		REMOVE ALL BURRS BREAK SHARP EDGES		DO NOT SCALE	
				SHEET 07 P1/1	
				A4	