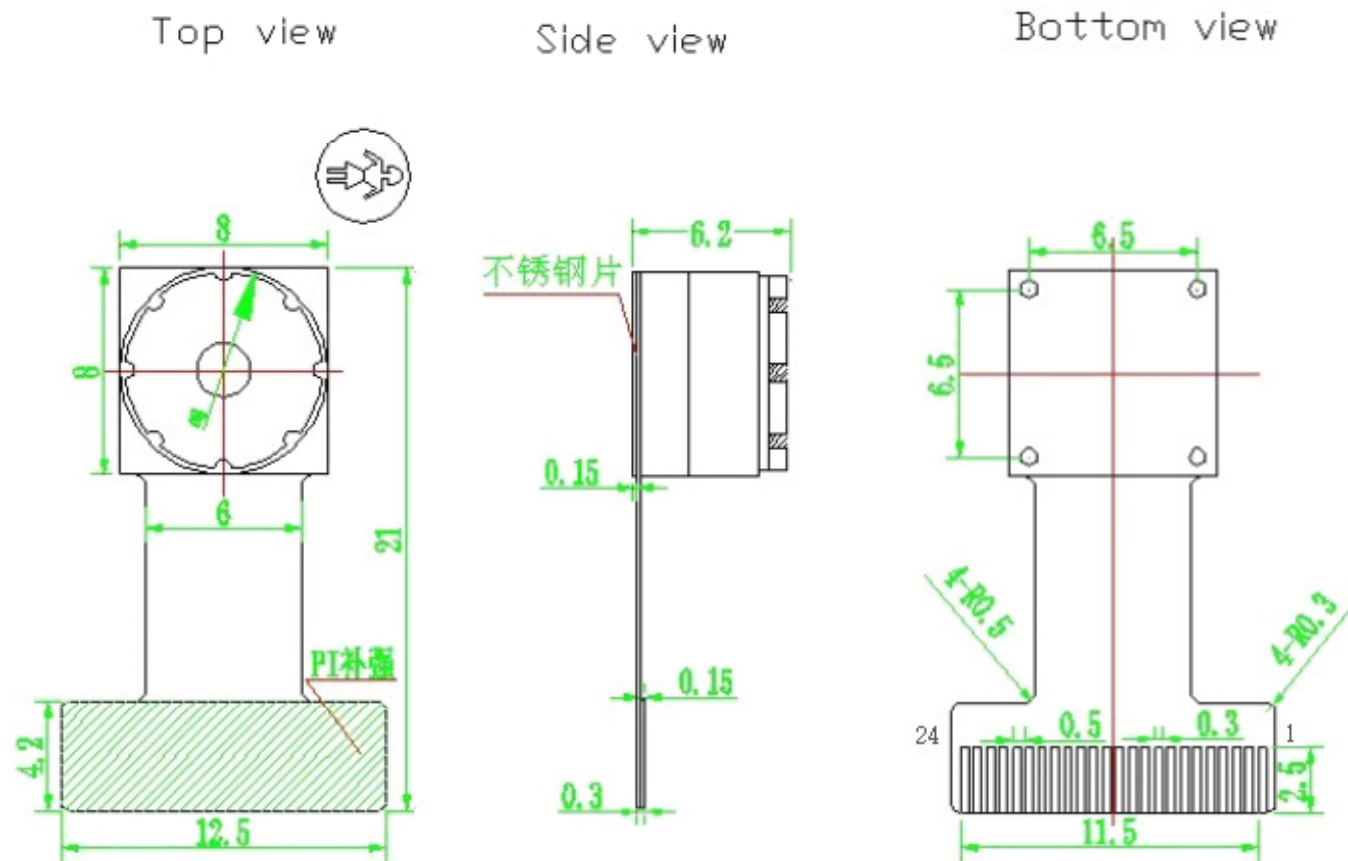


No.	Symbol
1	NC
2	AGND
3	SIO_D
4	AVDD
5	SIO_C
6	RESET
7	VSYNC
8	PWDN
9	HREF
10	DVDD
11	DOVDD
12	Y9
13	XCLK1
14	Y8
15	DGND
16	Y7
17	PCLK
18	Y6
19	Y2
20	Y5
21	Y3
22	Y4
23	Y1
24	Y0



Tolerance: $\pm 0.2\text{mm}$

Effective Focal Length (EFL)	4.3	Array Size	1280x1024
Aperture (F. No)	F2.8	Frame Rate	60 fps max
View Angle	63°	Output	YUV / YcbCr / RGB
Distortion	< 1.0%	Lens	3P
Focusing Range	0.6m $\rightarrow$ ∞	Color Depth	24 bit
Sensor	OV9650	Power Consumption	90mW / 30μW at 15fps / standby

Unit: mm
File no.: HDF50-D
TechToys Company
Date: 2012.3.1
Web site: www.TechToys.com.hk

