



ENDOSCOPE CAMERA MODULE

P/N: REA-2520-S000

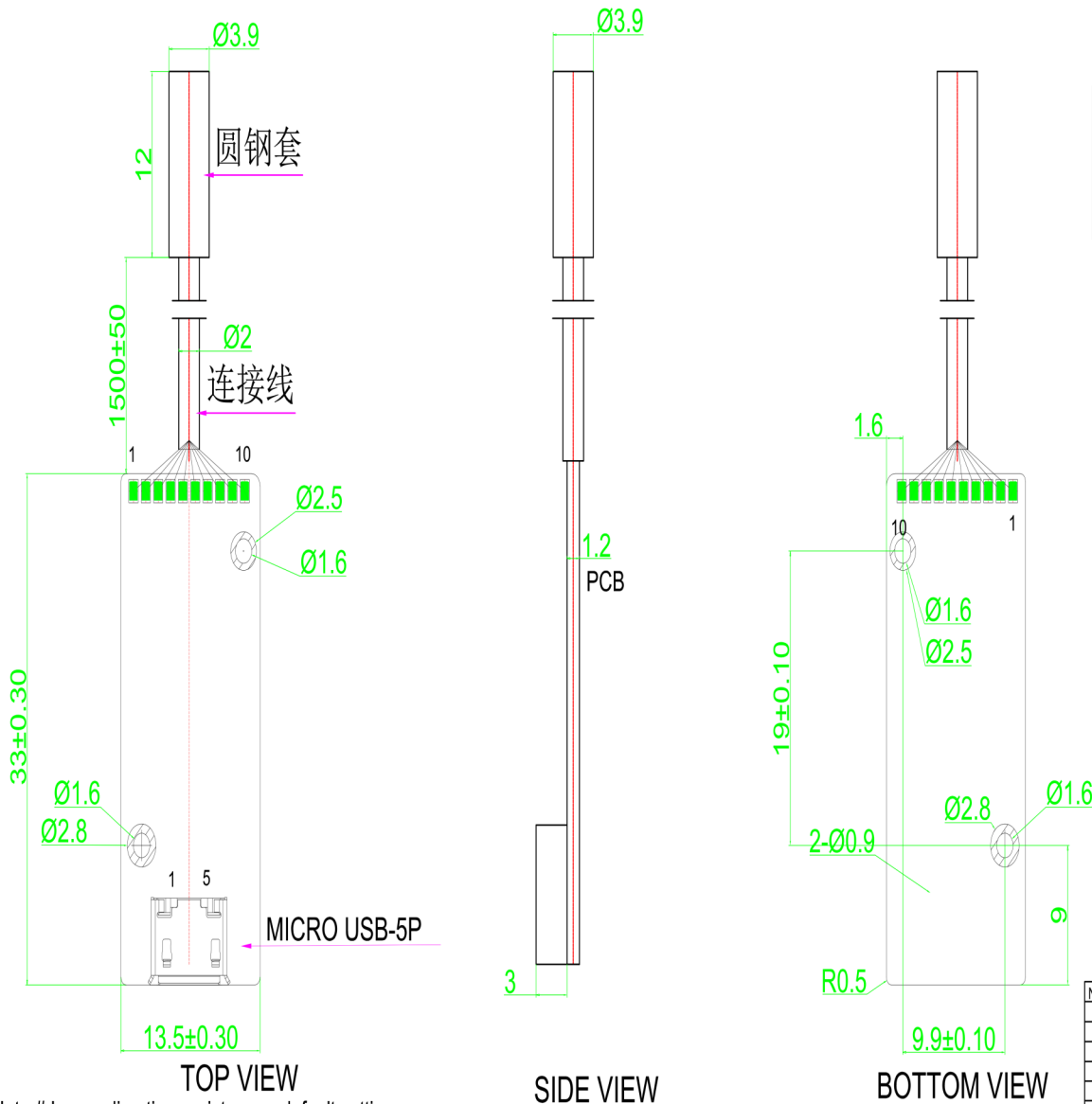
advert:
basic tolerance: $\pm 0.1\text{mm}$
label have "*" is emphasis dimension

Optical Lens Specification:	
Focusing Range	10~100mm
Focal Length	1.08mm
F Number	4.0
FOV (D*H*V)	95°*85°*43.5°
TV Distortion	<-10%

5PIN USB Conn.	
PIN NO	Name
1	USB_5V
2	USB_DM
3	USB_DP
4	GND
5	shield_Ground

10 PIN Sensor Conn.	
PIN NO	Name
1	LED-
2	LED+
3	VCC3.3V
4	SCL
5	SDA
6	MDN
7	MDP
8	GND
9	MCP
10	MCN

NO	ITEM	Q'TY	DESCRIPTION
1	PCB	3	
2	TAKING LENS	1	
3	Sensor	1	OV9734
4	Connector	1	Mini USB-5P
5	LED(选配)	4	0402 LED
6	DSP	1	USB2.0 UVC



Note: # Image direction register use default settings.

Output: USB2.0 UVC; Format: YUV&MJPEG; Resolution: 720P Max 30fps