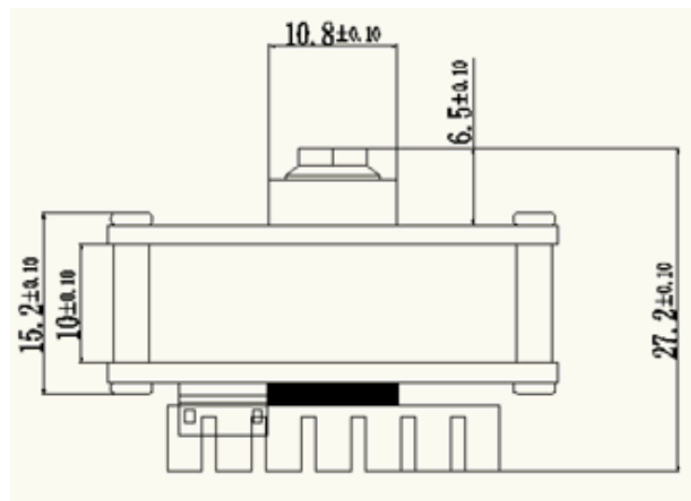
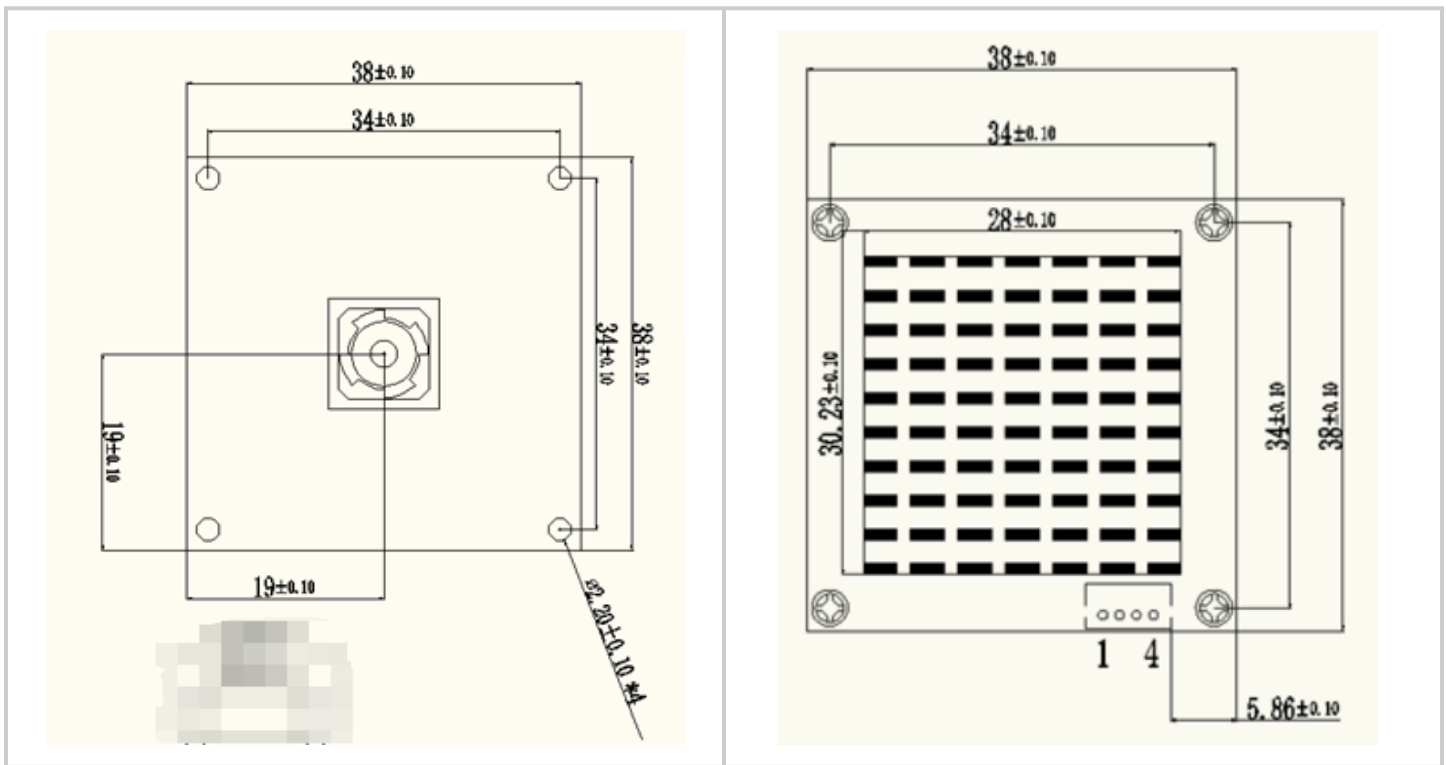


48MP(IMX598) USB2.0 Camera



More Specifications

FORMAT	RESOLUTION	FRAME RATE(USB2.0)
MJPEG	8000*6000	5fps
	4000*3000	15fps
	3840*2160	30fps
	2592*1944	20fps
	2048*1536	20fps
	1920*1080	30fps
	1600*1200	30fps
	1280*720	30fps
	800*600	30fps
	640*480	30fps
YUY2	1920*1080	5fps
	800*600	20fps
	640*480	20fps

Sensor	IMX598 (1/2")
Pixel	48MP (8000 x 6000)
Single Pixel Size	0.8μm x0.8μm
Sensitivity	1.4V/lux-sec
Shutter Mode	Electronic Rolling Shutter (ERS)
Focus Mode	Auto Focus
Object Distance	20CM-Infinity
Voltage	USB Bus Power 5V
Working Current	< 700mA
S/N Ratio	37 dB
Dynamic Range	82 dB
Working Temperature	-20°C ~ 70°C
TTL, F/No, bFL	4.4mm, 1.75, 4.77
FOV (D)	D: 79° H: 66° V: 52°
TV Distortion	< 0.5%
Optical Distortion	< 1.5%
IR Filter	650nm
White Balance/Exposure	Auto
Certifications	ROHS, CE
Module Size	38mm × 38mm
Operating System	Win XP、 Win 7 win10 or Linux2.6.20 or above