



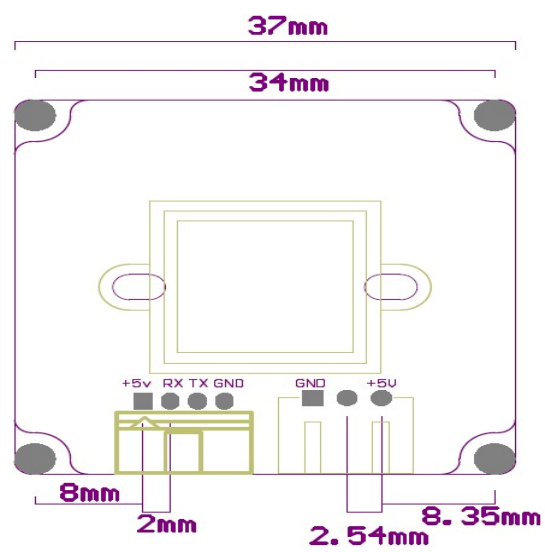
Finished Camera

JC029F-Y01

< Outline

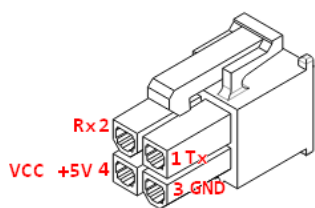


< Board Layout



< Specification

Item	Specification	Remark
Pixel Size	PAL:628 x 582 / NTSC:510 x 492	
Resolution	640x480 / 320x240 / 160x120	
Image sensor	1/4"	
Output	CMOS level	RS232
Baud rate	9600~115200 bps	38400 bps default
Illumination	>1.0 lux.	
Image format	JPEG	
Operating voltage	5.0V±10%	
Working current	90 mA	LED OFF
Working current	300 mA	LED ON
Infrared LED	12 pieces	
Focal length	3.6mm	
FOV	110°	
Image color	colored	LED OFF
Image color	White-Black	LED ON
White balance	Auto	
Water-proof level	IP67	
Relative humidity	20%~80% R.H	
Operating Temp.	-20°C~+70°C	



Connector type: [Molex](#) SD-5557-03

Pinout

PIN	Name	Description
1	Tx	RS232 (Transmit)
2	Rx	RS232 (Receive)
3	GND	Ground
4	VCC	+5v