

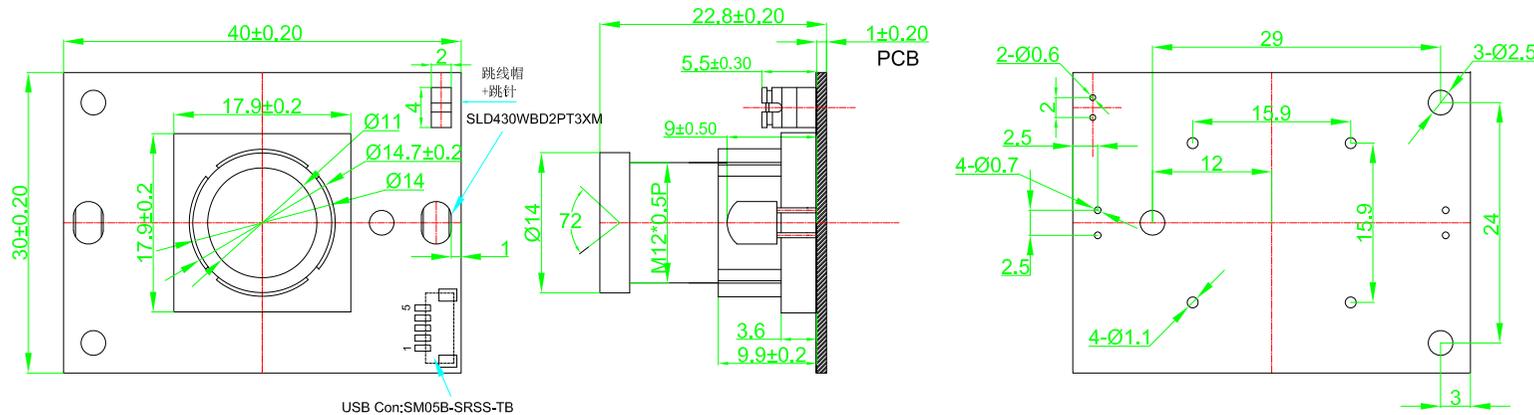
RoHS

LI-OV5640-USB-72

QR-RD-F002 Rev-A

advert:
basic tolerance: ±0.1mm
label have ""is emphasis dimension

Optical Lens Specification:	
Focusing Range	60cm to Infinity
Focal Length	2.8mm
F Number	2.6
Fov(H)	72°
TV Distortion	<-10%



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

TOP VIEW

SIDE VIEW

BOTTOM VIEW

Note:# Image direction register use default settings.
Output format: YUV output

NO	ITEM	Q.TY	DESCRIPTION
1	PCB	1	
2	TAKING LENS	1	
3	Sensor	1	OV5640
4	USB Con	1	SM05B-SR55-TB
5	DSP	1	SM3732
6	LED	2	SLD430WBD2PT3XM
7			

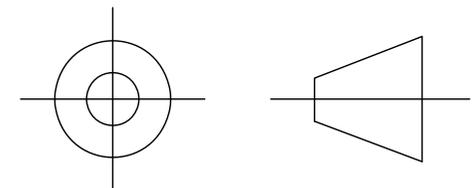
NO	Change item	Version	Date
	Original	V1.0	2012-02-05
	Change the PCB size and Connector	V1.1	2012-02-14
	Change the PIN order and definition	V1.2	2012-02-15
	Change the PCB size and add LED	V1.3	2012-02-25
	Change the PCB size and reduce the LED	V1.4	2012-03-09
	Change the hole,USB Con and slip stitch	V1.5	2012-05-04
	Change holder and USB connector order	V1.6	2012-05-08
	Change holder	V1.7	2021-12-14



Leopard Imaging Inc.

Draft:	Brown	Date:	2021-12-16	Project Name:	
Check:	Brown	Date:	2021-12-16		
Approval:		Date:			LI-OV5640-USB-72

Reinforcement:	10F1	Version:	1.6
Proportion:	1:1	Unit:	mm



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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