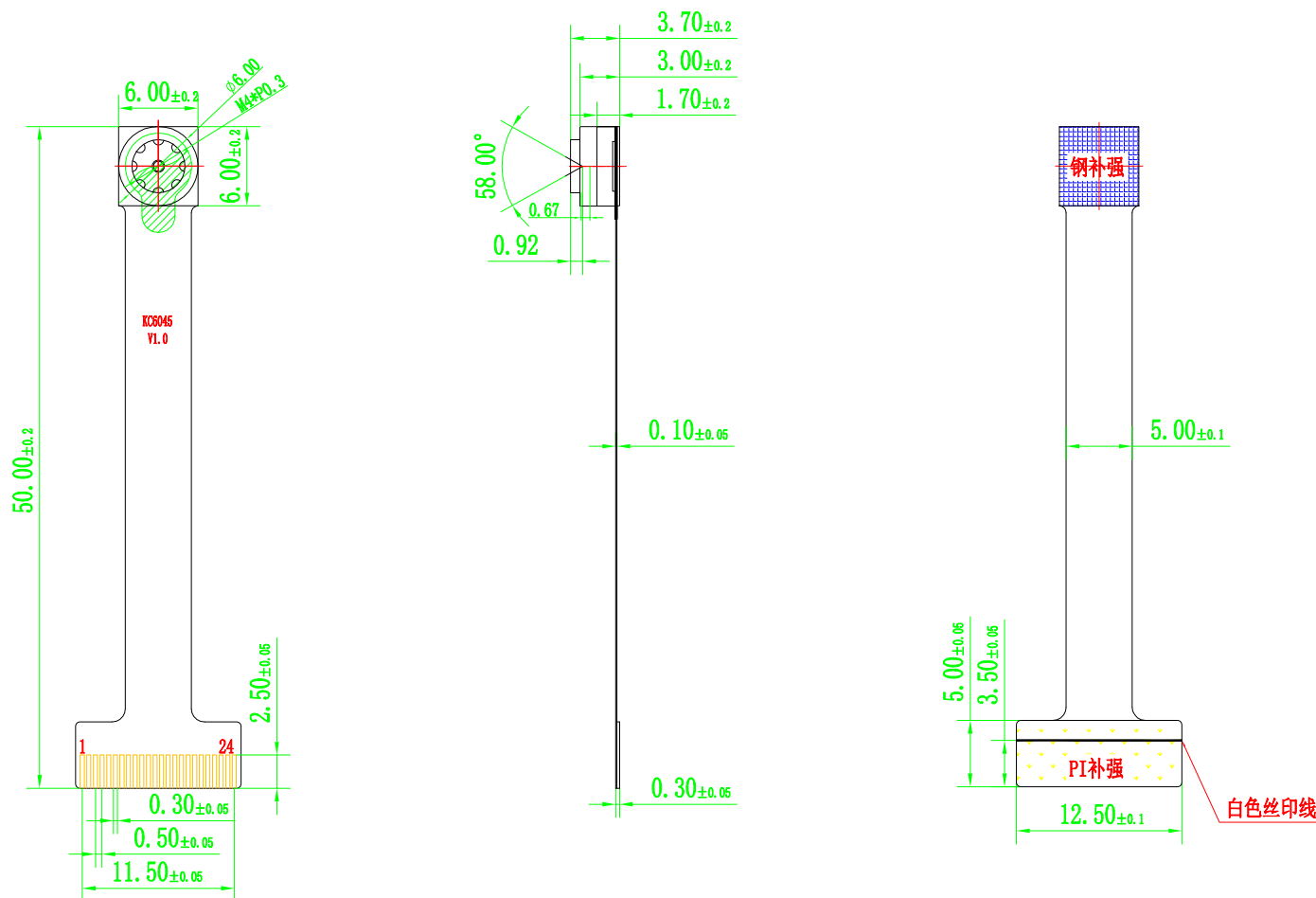




P/NO.	PIN define
1	NC
2	GND
3	I2C_SDA
4	AVDD
5	I2C_SCL
6	NC
7	NC
8	CAM_CS
9	NC
10	DVDD
11	DOVDD
12	NC
13	CAM_MCLK
14	NC
15	GND
16	NC
17	CAM_BCLK
18	NC
19	NC
20	NC
21	NC
22	NC
23	CAM_RX1
24	CAM_RX0

Lens parameter												24	CAM_RX0	
物距 (U)	10CM	感光芯片 (sensor)	GC0310	VCM		Sensor I2C address	Write(0x42)	4.0						
焦距 (EFL)	2.0mm	像素 (Array Size)	640*480	VCM电压			Read(0x43)							
光圈 (F.NO)	2.4±5%	镜头类型 (Array Size)	1/10inch	VCM电流		Driver IC		3.0						
畸变 (Distortion)	<1.5%	像素大小 (Pixel Size)	2.2 μm×2.2 μm	VCM电阻		VCM Driver IC		2.0						
景深 (Focusing Range)	3-15MM	数字电路电压 (DVDD)				I2C address								
视场角 (View Angle)	VFOV:38°	模拟电路电压 (AVDD)	2.8V			EEPROM	*****	1.0	Preliminary outline design		20231117			
	HFOV:48°	接口电路电压 (DOVDD)	1.8V or 2.8V			EEPROM	Write()	REV.	DISCRIPTION	BY	DATE			
	DFOV:58°	连接器 (Connect type)	FPC-24P-0.5S			I2C address	Read()							
上海合宙通信 科技有限公司	上海市浦东新区秀沿路 100号城置广场611室			APPROCALS			TOLERANCES		±0.1	CAMERA MODULE	PART TYPE: AirCAMERA_1050			
				Prepared by: _____	Checked by: _____	Approved by: _____	UNLESS OTHERWISE SPECIFIED				CUSTOMER NO.			
				PRINT TO DIE CUT		OVER ALL		SCALL: 1:1		MODEL NO.		SHEET 1 OF 1		
				DATE: _____			DATE: _____			DATE: _____			ALL DIMENSIONS IN: mm	