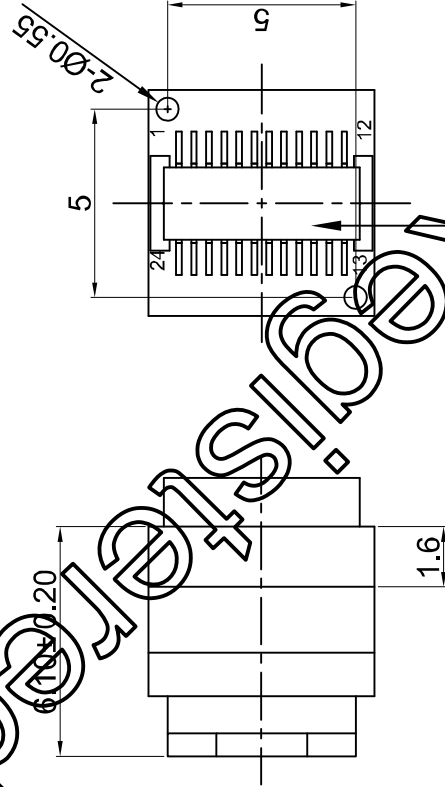
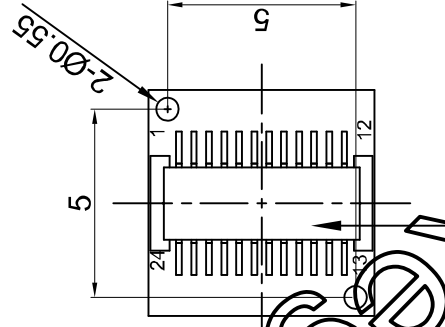


TOP VIEW



SIDE VIEW



BOTTOM VIEW

Optical Lens Specification:
 Focusing Range 30cm to Infinity
 Focal Length 2.53mm
 F Number 2.8
 Fov(D) 60°
 TV Distortion <1%

PIN NO	NAME	PIN NO	NAME
1	NC	13	MCLK
2	AGND	14	D8
3	SDA	15	DGND
4	AVDD(2.8V)	16	D7
5	SCL	17	PCLK
6	RESET	18	D6
7	VSYNC	19	D2
8	PWDN	20	D5
9	HSYNC	21	D3
10	DVDD(1.8V)	22	D4
11	DOVDD(2.8V)	23	NC
12	D9	24	NC

NO	ITEM	Q'TY	DESCRIPTION
1	PCB	1	
2	TAKING LENS	1	三花牌 3.0MM
3	Sensor	1	OV7670
4	Connector	1	AXK824145

DWG NO:			
SHEET	1OF1	REV	1.1
SCALE	3:1	UNIT	MM

advert:
 basic tolerance: ±0.15mm
 label have ""is emphasis dimension

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

Customer Approval	
Check	Approval

NO	Description of revision	Revised	Date				
1	Change layout base on R1.0	R1.1	2009-7-13				
2					DRAWER	DATE	PRODUCT NAME :
3					CHECK	DATE	Customer
4					APPR	DATE	

SANM TECHNOLOGY CO.,LTD