



Lens Specification

Optical Specification	
Focal Length	1.52mm
FOV (D)	175°
TV Distortion	<87%
F .Number	F2.0

PIN DEFINITION

PIN	SIGNAL	PIN	SIGNAL	PIN	SIGNAL
1	GND	6	CAM1-DP1	11	CAM-GPIO
2	CAM1-DN0	7	GND	12	CAM-CLK
3	CAM1-DP0	8	CAM1-CN	13	SCLO
4	GND	9	CAM1-CP	14	SDA0
5	CAM1-DN1	10	GND	15	AVDD3.3

NOTE:  
1 线性尺寸未注公差均为±0.2mm

④				一般公差
③				尺寸范围 容许公差
②				ANGLE 75°
①	初稿			
NO.	更改内容	NAME	DATE	

	<b>深圳市纬南电子有限公司</b> <b>Shenzhen Weinan Electronics Co., Ltd.</b>			SCALE	1:1	PROJ.	
	TITLE			CMOS Camera Module	REV	1.0	QTY
DRAWING		DATE	16.04.12	Part Name	Raspberry Pi Camera		
CHECKED		UNIT	MM	Customer P/N			
APPROVED		WEIGHT		Material			