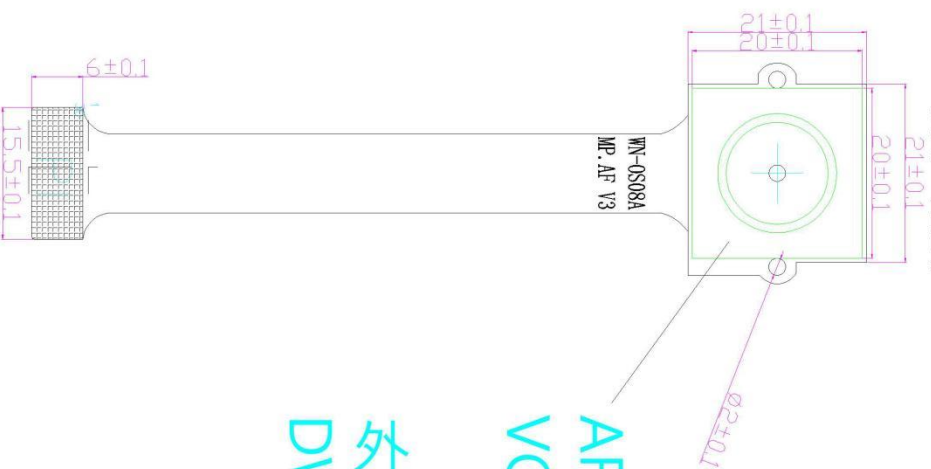
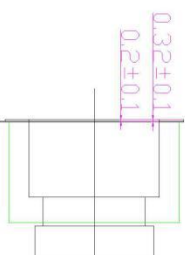


G P

TOP VIEW



SIDE VIEW



BOTTOM VIEW



No	PIN NAME
1	NC
2	AF-VDD
3	DVDD
4	D0VDD
5	NC
6	AGND
7	AVDD
8	DGND
9	SDA
10	SCL
11	RESET
12	NC
13	GND
14	XCLK
15	GND
16	DP3
17	DN3
18	DGND
19	DP2
20	DN2
21	GND
22	DP1
23	DN1
24	GND
25	CP
26	CN
27	GND
28	DP0
29	DN0
30	GND

性能参数

项目	参数	项目	参数
感光芯片 (Image sensor)	OS08L10 1/2"	镜头结构 (Lens Construction)	5P-1IR
像素 (Active Pixels)	3840*2160	视场角 (View Angle)	90° ±2°
AVDD	2.8V	光圈 (F/No.)	2.4
D0VDD	1.8V	焦距 (Focal Length)	2.88
DVDD	1.2V	畸变 (TV Distortion)	>=1%

Requirement of Housing Part
 1. Conform with Housing Green Product Chemical Substances Specification
 2. Follow customer specification as required
 3. Allow halogen free requirement: Br<500 ppm Cl<500ppm Br+Cl<1000 ppm as required

Select	A	B	C	D
Level Dim:				
0-5	+/-0.03	+/-0.05	+/-0.08	+/-0.10
5-10	+/-0.05	+/-0.08	+/-0.10	+/-0.15
10-50	+/-0.08	+/-0.10	+/-0.15	+/-0.2
50-100	+/-0.10	+/-0.15	+/-0.2	+/-0.25
100~	+/-0.1%	+/-0.15%	+/-0.2%	+/-0.3%

Model name:

WN-OS08AMP.AF V3

Draw by:
 制图:
 Date: 2021-08-14

Approved by:
 确认:
 Date:
 时间:

Version:
 版本: A

Projection:



Unit:
 单位: mm
 Scale:
 比例: 1:1

深圳市纬南电子有限公司
Shenzhen Weinan Electronics Co., Ltd.

