



# SPECIFICATION

1. SENSOR SIZE	1/2. 7" (OV2710)
2. MAX IMAGE CIRCLE	$\phi 7.0\text{mm}$
3. EFL	3. 6mm
4. OPTICAL BFL	5. 9mm
5. MECHANICAL BFL	5. 2mm
6. F/NO	2. 55 $\pm$ 5%
7. VIEW OF FIELD	VERTICAL
	67° (2y' = 3. 28mm)
	HORIZONTAL
	90° (2y' = 5. 86mm)
8. TV DISTORTION	DIAGONAL
	116° (2y' = 6. 7mm)
9. RELATIVE ILLUMINATION	<22%
10. CONSTRUCTION	>50%
11. CUT FREQUENCY AT 50%	4G+1R
12. THREAD	IR-FILTER IN BARREL
13. CHIEF RAY ANGLE	650 $\pm$ 10nm
	M12XP0. 5
	<15°

# SPEC.

BORDER	A4	NAME	DATE
DRAWING	BY	2016. 5. 30	
CHECKED	BY	2016. 5. 30	
APPROVED	BY	2016. 5. 30	

中山市光维光电科技有限公司

PART NO. 15

A9520A

TYPE

SCALE 4 : 1 REV. 00

UNIT mm SURFACE

MATERIAL

3

2

MODIFY CONTENT

NO.

ITEM	PART NO.	DESC.	QTY.	NOTE
1	A9520A-A01	镜头	1	
2	CH15-00	底座	1	

3RD ANGLE PROJ N		
GENERAL TOLERANCE		
RANGE	DIM	ANGLE
X. XXX	$\pm 0. 01$	$\pm 0. 1^\circ$
X. XX	$\pm 0. 05$	$\pm 0. 2^\circ$
X. X	$\pm 0. 1$	$\pm 0. 5^\circ$
X	$\pm 0. 2$	$\pm 1^\circ$