

PRODUCT NAME : ZW154

1. SPECIFICATION :

- 1.SENSOR SIZE

1/4" CMOS
- 2.WAVELENGTH

$\lambda$  = COLOR
- 3.FOCAL LENGTH (EFL)

f = 2.30 mm
- 4.F/NO (INFINITE)

F/NO = 2.3
- 5.FIELD OF VIEW

D=160° H=140° V=78.4°
- 6.TV DISTORTION (DIAGONAL)

<-27%
7. RI

>68%
8. CRA

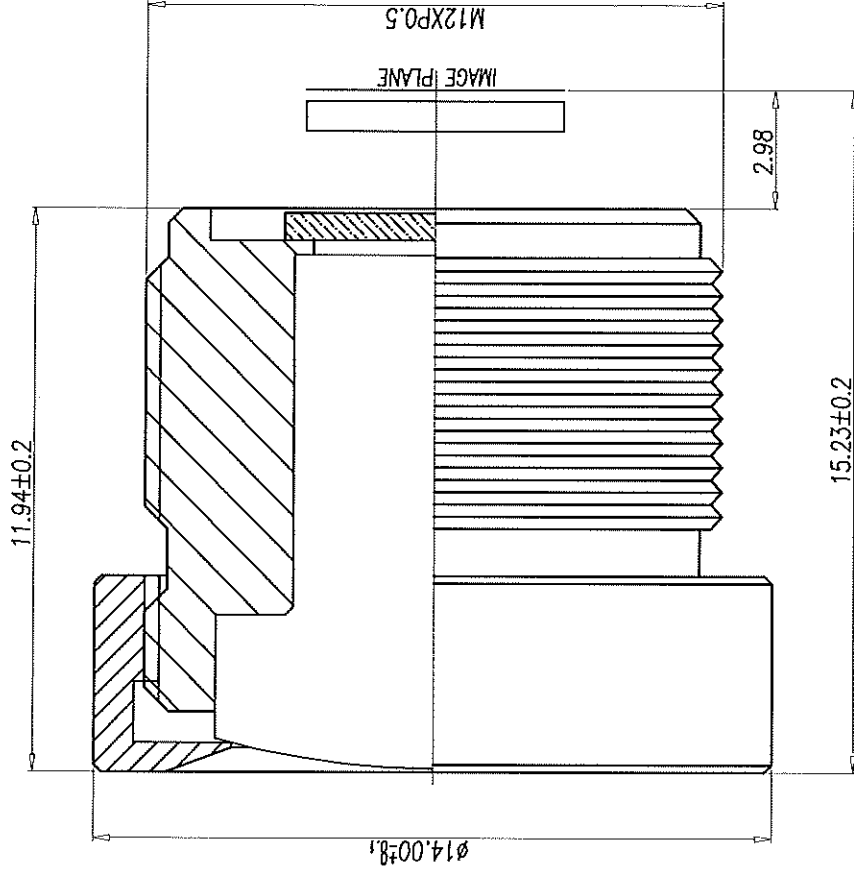
<22.5°
- 9.Thread Size

M12XP0.5
10. Element

4G+IR
11. IR FILTER SPEC.(Built-in,Others available)

Tavg>=88% @ 440~620 nm  
T=50% @ 650±10 nm  
Tavg<=3% @ 700~1000 nm  
T<5% @ 1050 nm

2. OPTICAL LAYOUT : scale 1.5:1



REV	DESCRIPTION	DATE	NAME	REV	DESCRIPTION	DATE	NAME
①				⑤			
②				⑥			
③				⑦			
④				⑧			

STANDARD TOLERANCE RANGE				UNLESS OTHER SPECIFIED			
RANGE		TOLERANCE		RANGE		TOLERANCE	
X ± Y		± 0.001		X ± Y		± 0.001	
X > Y		± 0.01		X > Y		± 0.05	
X < Y		± 0.05		X < Y		± 0.1	
X		± 0.1		X		± 0.5	
X		± 0.5		X		± 1.0	

UNIT	SCALE	SURFACE	VIEW	MATERIAL
深圳中维创达有限公司		BORDER A4	DATE	TITLE
		DRAWING BY	NAME	PART NO.
		CHECKED BY	REV.	
		APPROVED BY		HOLD NO.

TYPE	零件编号: ZW154
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