

3.9MM (FT TYPE)

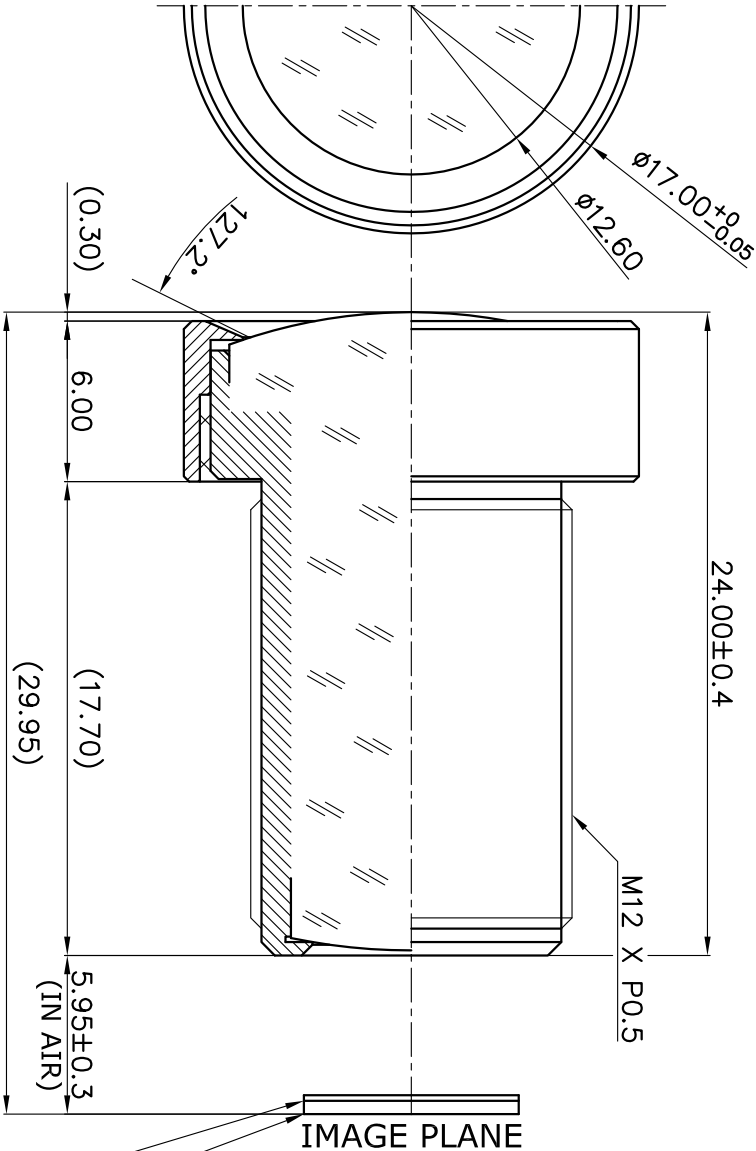


IMAGE PLANE

- 1. SENSING AREA : IMX178 [2592(H) x 1944(V)]
IMX274 [3840(H) x 2160(V)]
- 2. FOCAL LENGTH : 3.9MM ± 5%
- 3. BACK FOCAL LENGTH : 6.1MM ± 5% (1N AIR)
- 4. MAXIMUM RELATIVE APERTURE : 2.0 ± 5%
- 5. IRIS : FIXED
- 6. LENS CONSTRUCTION : 8 Elements (8 Glasses)
- 7. FUNCTION : IR-CORRECTION LENS
- 8. ANGULAR FIELD OF VIEW :

Window Cover Glass : 0.5t

ICF & Dummy : 0.21t

Field of view Unit(deg)	Model no Unit(mm)	IMX178 LOJ [1/2"] 7.78(0) X 6.22(0) X 4.67(V)	IMX274 [1/2.5"] 7.137(0) X 6.221(0) X 3.499(V)
DIAGONAL		127.2°	113.4°
HORIZONTAL		96.1°	96.1°
VERTICAL		70.0°	51.7°

(IT IS CHANGEABLE ON EXTERNAL DIMENSION
BY CUSTOMER'S REQUIREMENT.)

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HK HANKWANG OPTO		Designed	KIM EUN YOUNG	Title	f=3.9mm F/2.0 5Mega-pixel IR-Correction Lens
TOLERANCES		Checked	PARK JIN HYUN		
ANGLE 1°/2		Approved			
X. ± 0.2					
.X. ± 0.1					
.XX ± 0.05					

A4	Scale	N/S	Dwg No.	HK-M398S(5MP-IR)	DATE	2017.05.19	REVISION NO.
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