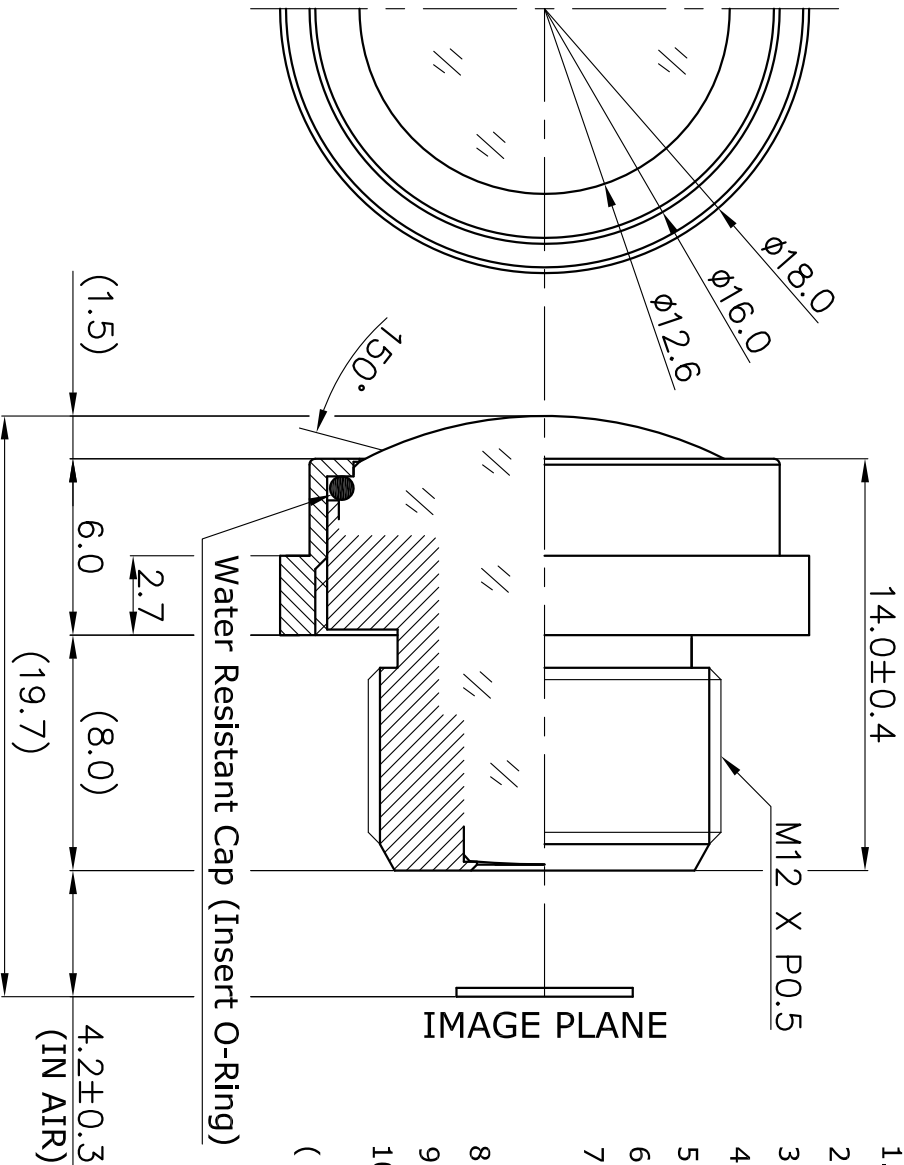


1.9MM (FT TYPE)



1. SENSING AREA : 1/4" CCD (2.7X3.6)
 2. FOCAL LENGTH : 1.9MM ± 5%
 3. BACK FOCAL LENGTH : 4.5MM ± 5% (WITHOUT FILTER)
 4. MAXIMUM RELATIVE APERTURE : 2.0 ± 5%
 5. IRIS : FIXED IRIS
 6. LENS CONSTRUCTION : 5COMPONENTS SELEMENTS
 7. ANGULAR FIELD OF VIEW : DIAGONAL 150° ± 4%
HORIZONTAL 120° ± 4%
VERTICAL 90° ± 4%
 8. MINIMUM OBJECT DISTANCE : 40CM - 00
 9. WEIGHT : 4.5gr
 10. WATERPROOF FUNCTION : SEALING COMPOUND
ANTI-POLLUTION
- (IT IS CHANGEABLE ON EXTERNAL DIMENSION BY
BY CUSTOMER'S REQUIREMENT.)

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Website : http://hkopto.com

		TOLERANCES	Designed	E Y .KIM	Title	f=1.9MM F/2.0 Waterproof Lens module
		ANGLE 1°/2	Checked	J H .PARK		
A4	Scale	N/S	Dwg No.	HK-A195S(WP)	DATE	2019.01.10
		X. ± 0.2 .X ± 0.1 .XX ± 0.05	Approved		REVISION NO.	-00