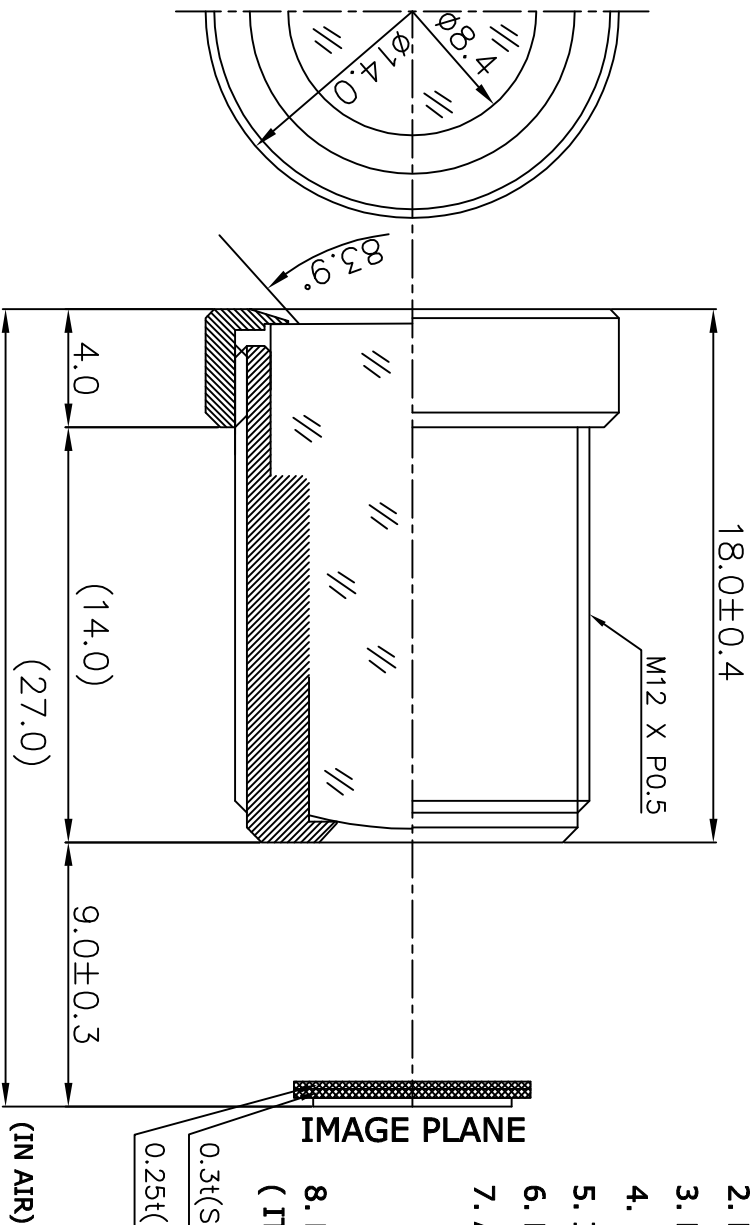


5.0 MM (FT TYPE)



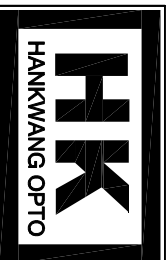
- 1. SENSING AREA : OV2715[Omni-vision 2MP 1/2.7"CMOS]
IMX122[SONY 1/2.9"CMOS]
- 2. FOCAL LENGTH : 5.0MM ± 5%
- 3. BACK FOCAL LENGTH : 9.4MM ± 5%(IN AIR)
- 4. MAXIMUM RELATIVE APERTURE : 2.0 ± 5%
- 5. IRIS : FIXED
- 6. LENS CONSTRUCTION : 5 COMPONENTS 5 ELEMENTS
- 7. ANGULAR FIELD OF VIEW : OV2715 IMX122
DIAGONAL 83.9° 79.2°
HORIZONTAL 71.4° 65.4°
VERTICAL 38.2° 39.8°
- 8. FUNCTION : IR-Correction Lens
(IT IS CHANGEABLE ON EXTERNAL DIMENSION
BY CUSTOMER'S REQUIREMENT.)

0.3t(Sensor Cover Glass)
0.25t(IR-CUT Filter + Dummy Filter Change)

(IN AIR)

IMAGE PLANE

E-mail : hki9612@ktnet.co.kr
Website : http://optical.hkopto.com



A4

Scale

N/S



Dwg No.

HK-27M5055

DATE

2013.04.30

REVISION NO.
-00

TOLERANCES	Designed	BANG HYE SUN	Title	f=5.0MM Fno 2.0 2 Mega-Pixel IR-CORRECTION Lens
ANGLE 1 $\frac{1}{2}$	Checked	PARK JIN HYUN		
X. ± 0.2				
.X ± 0.1	Approved			
.XX ± 0.05				