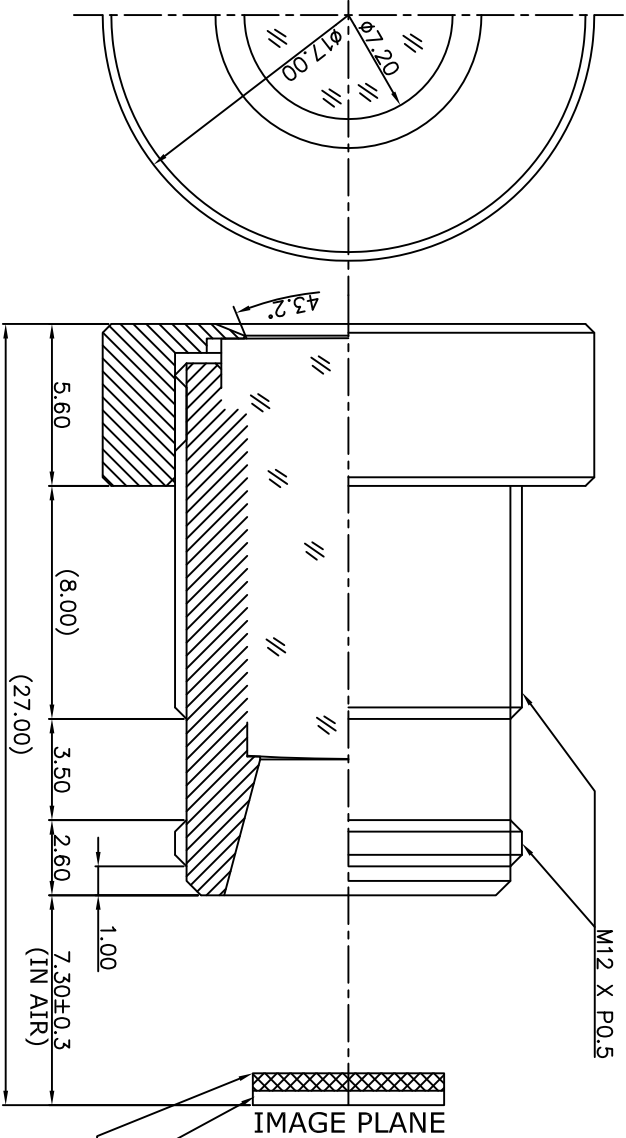


8.6 MM (K TYPE)



1. SENSING AREA : IMX122 [SONY 1/2.9" CMOS]
[6.4(D) X 5.42(H) X 3.41(V)]
2. FOCAL LENGTH : 8.6MM ± 5%
(Distanc from last lens to sensor)
3. BACK FOCAL LENGTH : 12.0MM ± 5% (IN AIR)
4. MAXIMUM RELATIVE APERTURE : 2.5 ± 5%
5. IRIS : FIXED
6. LENS CONSTRUCTION : 5COMPONENTS SELEMENTS
7. ANGULAR FIELD OF VIEW : DIAGONAL 43.2°
HORIZONTAL 36.4°
VERTICAL 22.8°
8. FUNCTION : IR-CORRECTION LENS
(IT IS CHANGEABLE ON EXTERNAL DIMENSION
BY CUSTOMER'S REQUIREMENT.)

0.5t(Sensor Cover Glass)
0.3t Optical Dummy Filter

IMAGE PLANE

M12 X P0.5

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



A4	Scale	N/S		Dwg No.	HK-29M865S(IR)	DATE	2013.09.26	REVISION NO.									
									<table border="1"> <tr> <th>TOLERANCES</th> <th>Designed</th> <th>Choi Dae Hoon</th> </tr> <tr> <td>ANGLE 1/2</td> <td>Checked</td> <td></td> </tr> <tr> <td>X. ± 0.2</td> <td>Approved</td> <td></td> </tr> <tr> <td>.X ± 0.1</td> <td></td> <td></td> </tr> <tr> <td>.XX ± 0.05</td> <td></td> <td></td> </tr> </table>	TOLERANCES	Designed	Choi Dae Hoon	ANGLE 1/2	Checked		X. ± 0.2	Approved
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