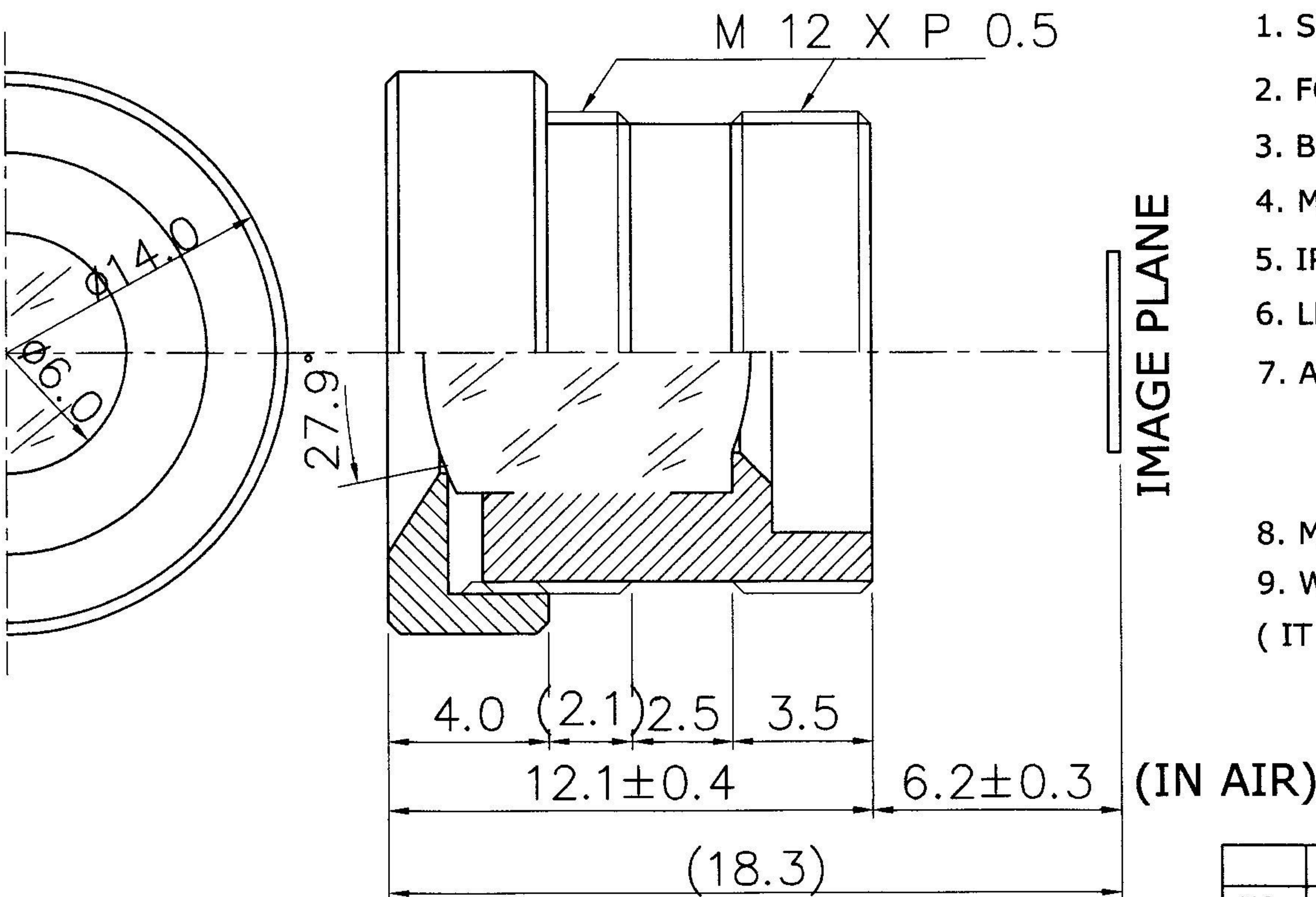


12.0 MM (K TYPE)

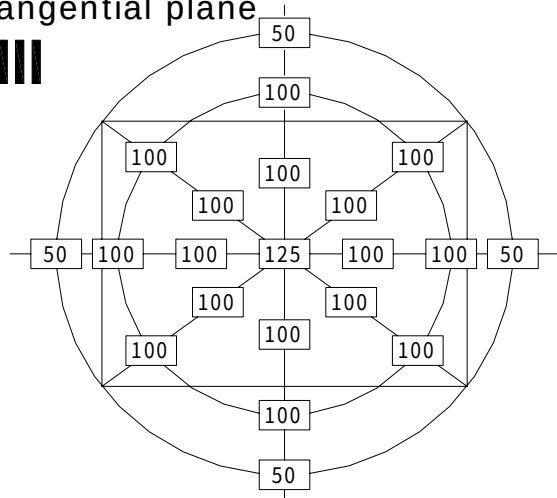


- 1. SENSING AREA : 1/3" & (1/4")
 - 2. FOCAL LENGTH : 12.0MM ± 5%
 - 3. BACK FOCAL LENGTH : 9.1MM ± 5% (IN AIR)
 - 4. MAXIMUM RELATIVE APERTURE : 2.0± 5%
 - 5. IRIS : FIXED
 - 6. LENS CONSTRUCTION : 3COMPONENTS 3ELEMENTS
 - 7. ANGULAR FIELD OF VIEW :
 - DIAGONAL 27.9° & 20.9°
 - HORIZONTAL 22.2° & 16.9°
 - VERTICAL 16.6° & 12.5°
 - 8. MINIMUM OBJECT DISTANCE : 80CM -00
 - 9. WEIGHT : 3.4gr
- (IT IS CHANGEABLE ON EXTERNAL DIMENSION BY
BY CUSTOMER'S REQUIREMENT.)

NO.	DESCRIPTION	MATERIAL	SIZE	Q'TY	REMARK
DRAWN		TOLERANCES			
CHECKED		ANGLE 1.2°	TITLE FOR B/W & COLOR f=12.0MM Fno2.0		
APPROVED		x. ± 0.2			
SCALE	4/1	.x ± 0.1			
		.xx ± 0.05			
Johnmarc Industrial Corp.			DRAW NO. 250118	SHEET NO.	

ITEM No. 1203200K

Tangential plane



Sagittal Plane

