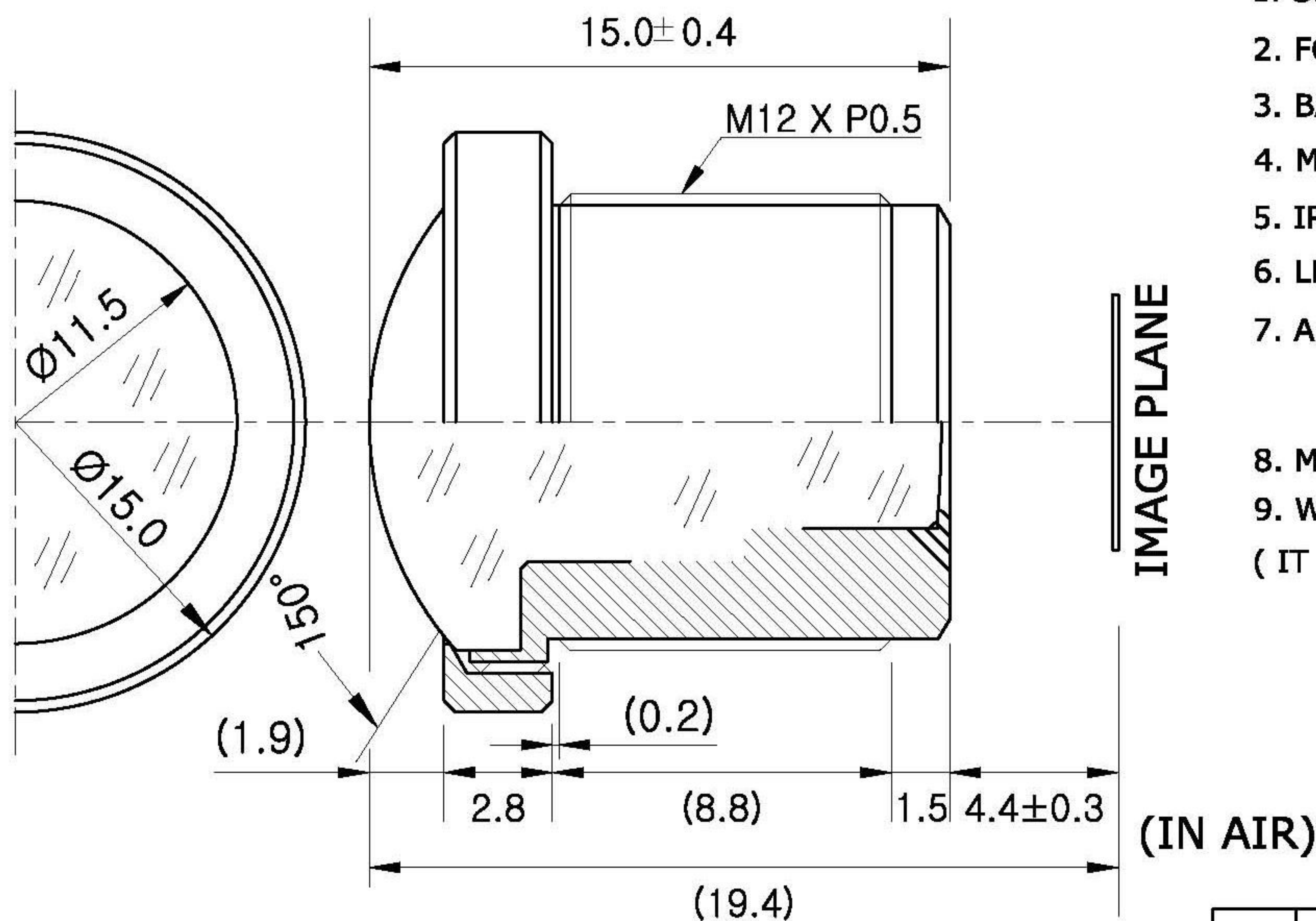


## 1.9 MM ( FT TYPE)



1. SENSING AREA : 1/4" (Diagonal 4.5mm)
  2. FOCAL LENGTH : 1.9MM  $\pm$ 5%
  3. BACK FOCAL LENGTH : 4.5MM  $\pm$ 5% (IN AIR)
  4. MAXIMUM RELATIVE APERTURE : 2.0  $\pm$ 5%
  5. IRIS : FIXED IRIS
  6. LENS CONSTRUCTION : 5 COMPONENTS 5 ELEMENTS
  7. ANGULAR FIELD OF VIEW : DIAGONAL 150.0°  
HORIZONTAL 118.1°  
VERTICAL 90.8°
  8. MINIMUM OBJECT DISTANCE : 40 CM - 00
  9. WEIGHT : 4.8 gr
- ( IT IS CHANGEABLE ON EXTERNAL DIMENSION BY  
CUSTOMER'S REQUIREMENT. )

|                                  |             |                                                                                       |            |                                       |      |           |        |
|----------------------------------|-------------|---------------------------------------------------------------------------------------|------------|---------------------------------------|------|-----------|--------|
|                                  |             |                                                                                       |            |                                       |      |           |        |
| NO.                              | DESCRIPTION |                                                                                       |            | MATERIAL                              | SIZE | Q'TY      | REMARK |
| DRAWN                            |             |                                                                                       | TOLERANCES |                                       |      |           |        |
| CHECKED                          |             |                                                                                       | ANGLE 1.2° | TITLE<br><br><b>f = 1.9MM Fno 2.0</b> |      |           |        |
| APPROVED                         |             |                                                                                       | x. ± 0.2   |                                       |      |           |        |
| SCALE                            | 1/4         |  | .x ± 0.1   |                                       |      |           |        |
|                                  |             |                                                                                       | .xx ± 0.05 |                                       |      |           |        |
| <b>Johnmarc Industrial Corp.</b> |             |                                                                                       |            | DRAW NO.<br>240211                    |      | SHEET NO. |        |