

### High Resolution, HDR lens



### Description

The DSL954 is a multi-megapixel resolution lens designed for 1/2.3" imager formats. This high performing lens has been optimized to be thermally stable and have low flare and ghost, ideal for HDR applications.

### Key Features

- Hybrid construction
- Lower flare and ghost
- High thermal stability

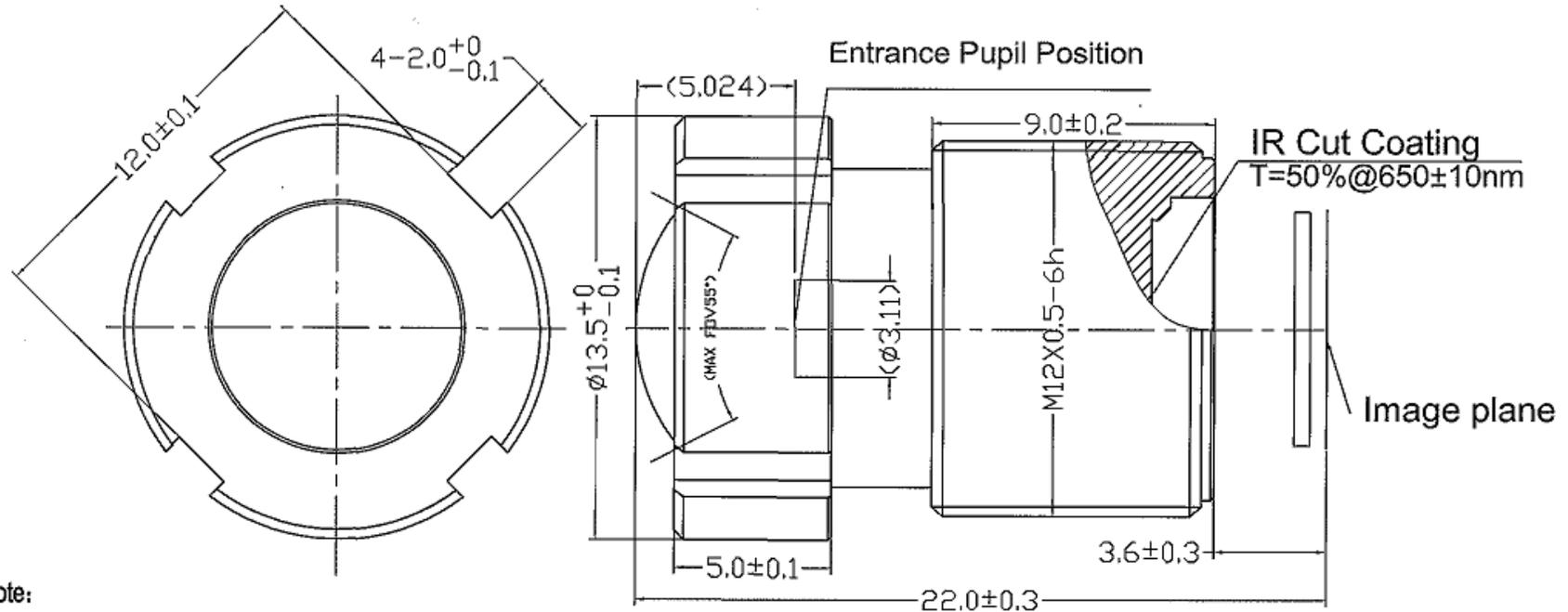
### Optical Specifications

Sunex PN DSL954	
Description	High resolution, HDR lens
Imager Format	1/2.3"
Nominal Imager Resolution	12MP
Focal Length	7.47mm
Relative Aperture (F/#)	2.4
Image Circle	7.8mm
Field of View	55° @7.75mm image circle
Total Track Length	22.0mm
Distortion	-1.06% f-tan theta distortion
Chief Ray Angle	15° @7.75mm image circle
IR cut-off filter	-650nm

### Applications

- Video Conferencing

**DSL954A-650-F2.4 Mechanical Dimensions [mm]:**



**Note:**

- 1.F/#:2.4±5%
- 2.EFL:7.47±3%mm
- 3.Barrel Material:Black anodized AL 6061
- 4.IR Cut Coating: T=50%@650±10nm