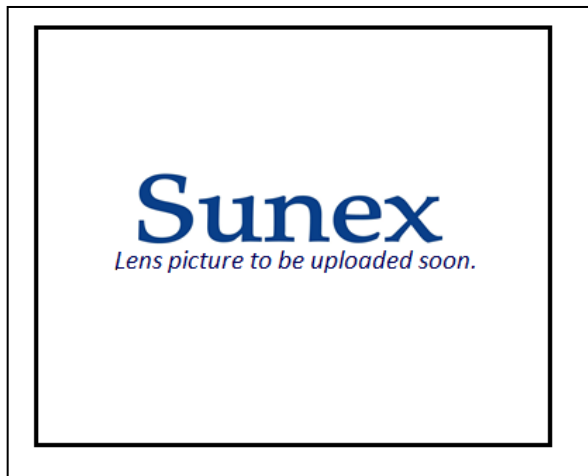


### 4k + 1NCH™ Large Format Standard Lens



### Description

The DSL697 is a large format, all-glass lens designed to give full-circular image on large 1" Format sensors with resolution up to 20MP.

### Key Features

- 1NCH™ format
- High Resolution
- Wide Angle
- Thermally Stable

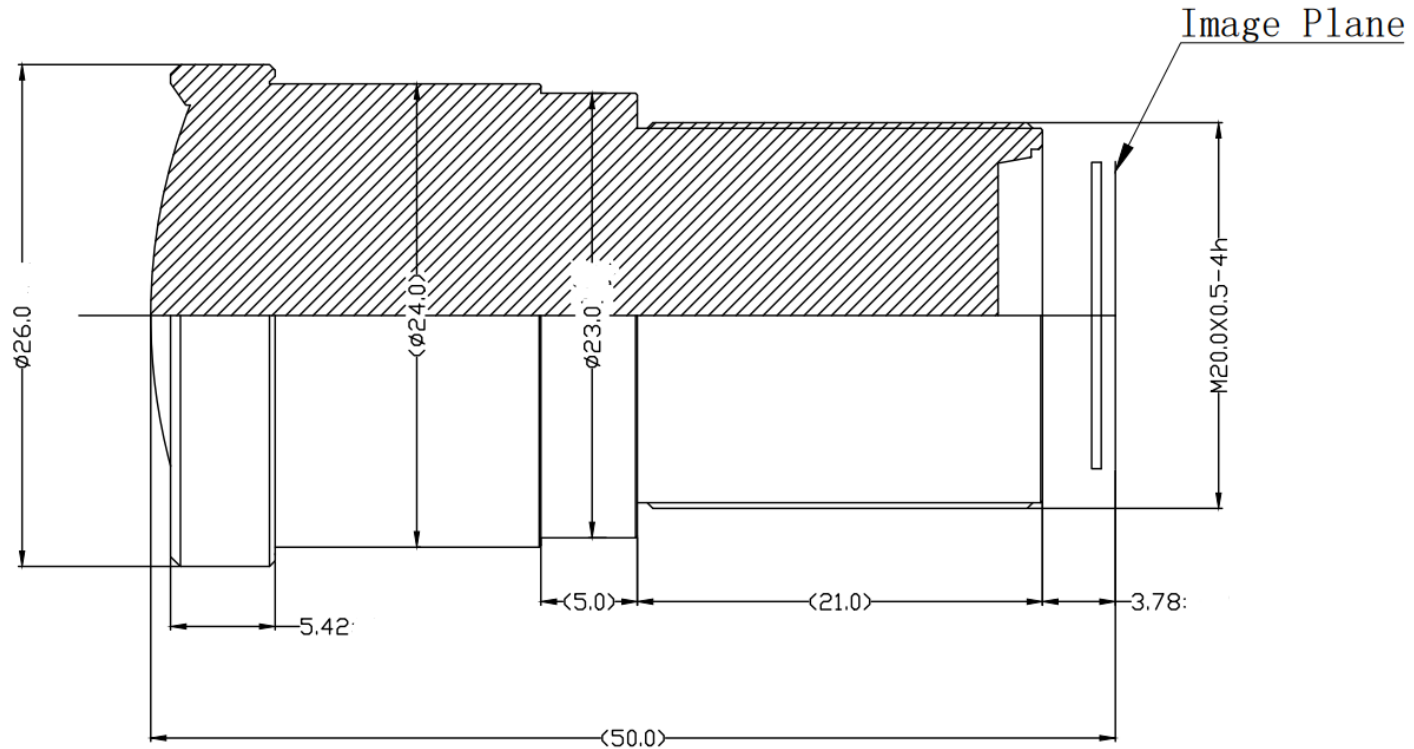
### Optical Specifications

Sunex PN DSL697	
Description	All-Glass 1NCH™ Standard Lens
Imager Format	1" Class
Nominal Imager Resolution	20MP
Focal Length	7.9mm
Relative Aperture (F/#)	2.9
Image Circle	16.0mm
Field of View	115° @ 16.0mm
Total Track Length	50mm
Distortion	-36.7% f-tan $\Theta$ /-0.18% f- $\Theta$
Chief Ray Angle	10.3°
IR cut-off filter	Optional 650nm IR cut

### Applications

- Security/Surveillance
- Broadcast Cameras
- Video Conferencing
- Immersive Imaging

DSL697A-NIR-F2.9 and DSL697A-650-F2.9 Mechanical Dimensions [mm]:



Notes:

- 1.F#:2.9
- 2.EFL:7.94
- 3.Barrel and cap material anodized AL6061 ;