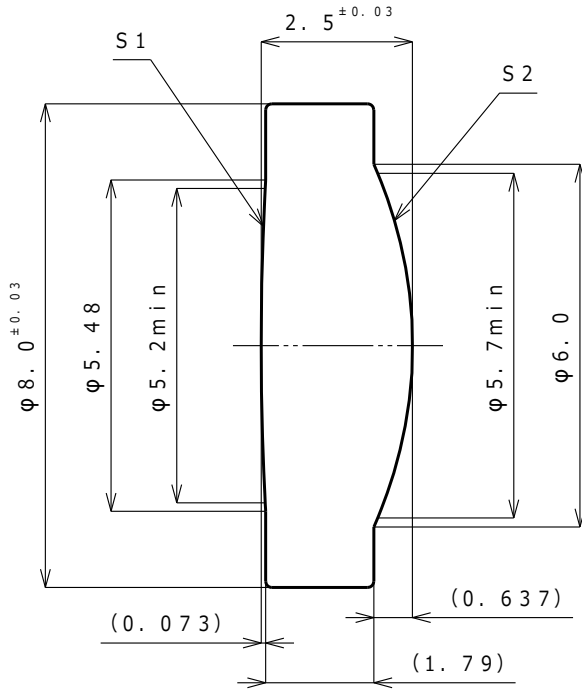


Product No. : EYLGULF319

◆ **Dimensions**



◆ **Optical Characteristics**

| | Items | Unit | Design |
|----|------------------------------|------------------------|--------------------|
| 1 | Design wavelength | nm | 780 |
| 2 | Focal length | mm | 12.50 |
| 3 | Numerical aperture | S1 | 0.23 |
| 4 | | S2 | - |
| 5 | Magnification | | ∞ |
| 6 | Working distance (L1) | mm | 11.12 *1) |
| 7 | Conjugate distance (L2) | mm | - |
| 8 | Effective diameter | S1 | $\varnothing 5.20$ |
| 9 | | S2 | $\varnothing 5.70$ |
| 10 | Transmittance (at 660-700nm) | % | ≥ 95 |
| 11 | Wavefront aberration | λ_{rms} | ≤ 0.060 |

Remarks:

*1)Including cover glass(BK7/t0.25mm)

◆ **Materials**

| | |
|-----------------|---------|
| Glass material | K-PBK40 |
| Barrel material | |