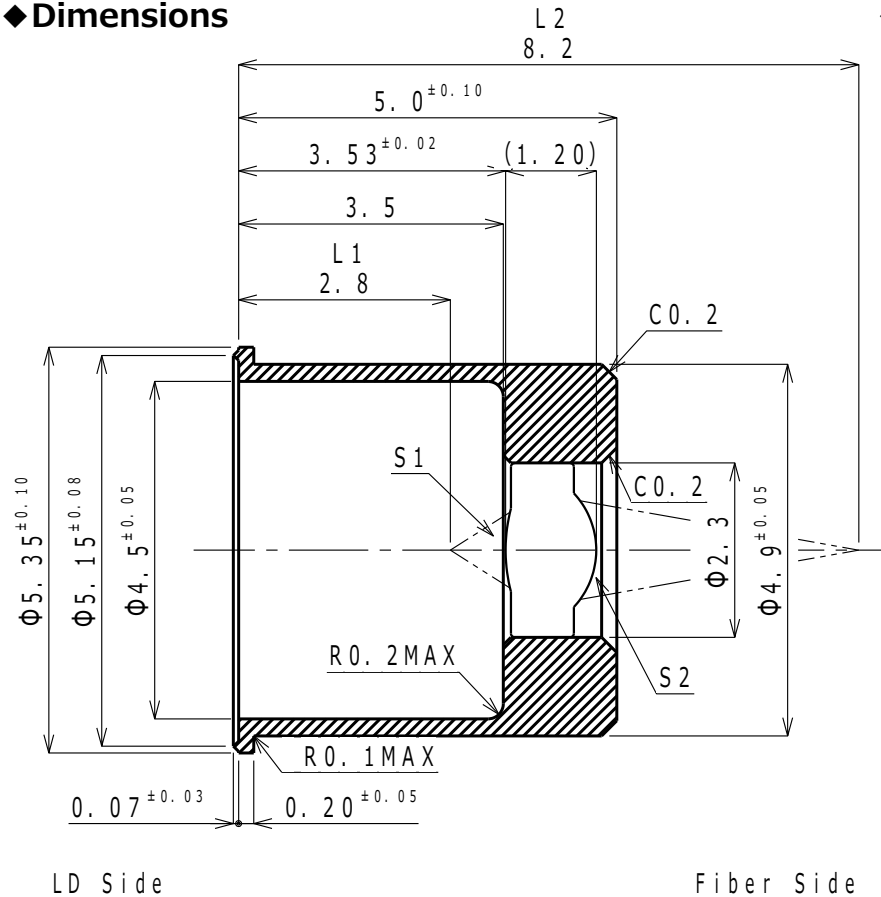


# Product No. : EYLGMB485A

## ◆Dimensions



## ◆Optical Characteristics

Items		Unit	Design
1	Design wavelength	nm	1577
2	Focal length	mm	0.95
3	Numerical aperture	S1	0.53
4		S2	0.17
5	Magnification		×3.0
6	Working distance (L1)	mm	2.80
7	Conjugate distance (L2)	mm	8.20
8	Effective diameter	S1	Φ1.00
9		S2	Φ1.30
10	Beam Diameter	mm	
11	Transmittance (at 1260-1625 nm)	%	> 97
12	Wavefront aberration	$\lambda_{\text{rms}}$	$\leq 0.040$

Remarks:

## ◆Materials

Glass material	K-VC89
Barrel material	SF20F