

High NA UV Objective lens

Features

- ⊙ For YAG harmonics (2 types for **355nm** and **266nm**)
- ⊙ High NA, so **the focus spot diameter is small**
- ⊙ High durability coatings allow **high-power laser use**

Use

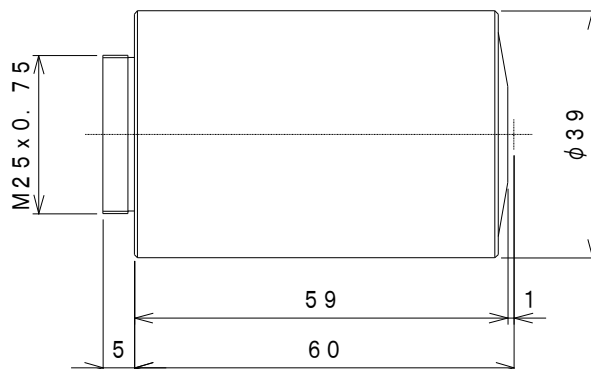
- ⊙ High resolution imaging such as **semiconductor mask/wafer observation**
- ⊙ Submicron **laser microfabrication**

Specification

Item	ST266-4085	ST355-4085
Wavelength	266nm	355nm
Numerical aperture (NA)	0.85	
Focal length	4mm	
Transmittance	≥85%	
Field of view	φ0.45mm	
Focus spot diameter	φ0.38um	φ0.51um
Working distance	1mm	
Parfocal length	60mm	
Outer diameter	φ39mm	
Mounting threads	M25x0.75	



Dimensions



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Optical components, optical systems, lasers



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