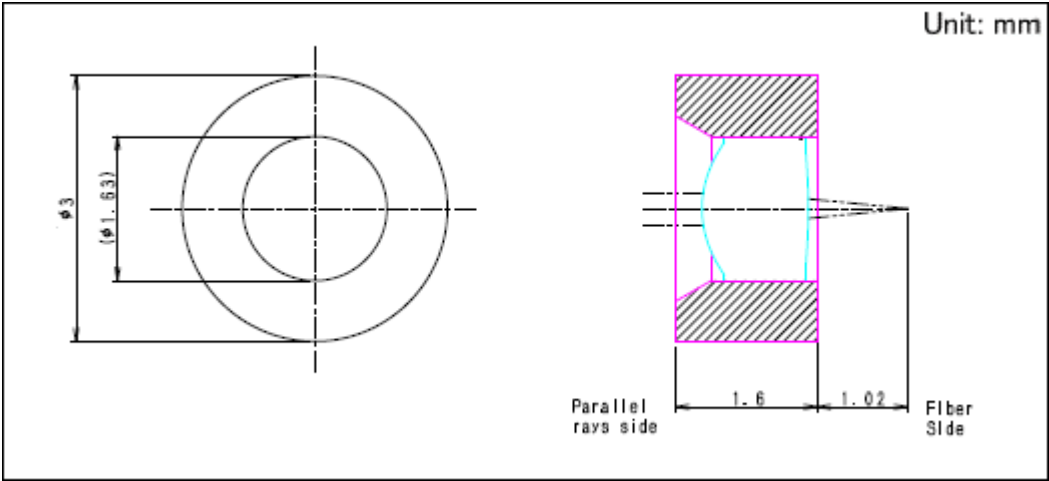




Aspherical Molded Glass Lens with Metal Holder (Collimator Type)

Part number	FLAN1SG01A
Target device type	Fiber (Fiber collimator lens system)
Wave length λ (nm)	1310/1550
Focal length f (mm)	1.80 (1310 nm)
L1[WD] (mm)	1.02 (1310 nm)
N.A	0.3
Beam diameter (mm)	$\phi 0.36\text{mm}$ (1310nm) at N.A 0.1
Dimension $\phi D \times t$ (mm)	$\phi 3 \times 1.6$
Lens configuration	Aspheric glass lens
Antireflection film	Dual-side multi-layer coating
Material (Lens)	Optical glass (Pb free)
Material (Body tube)	Ferrite stainless steel
Operating temperature	-40°C to +85°C
Storage temperature	-40°C to +100°C
Temperature and humidity resistance	85°C at 85% RH

Dimensions



Packing Specifications

Bulk		
Number of packages (pcs.)	1 case / Japan	1,000
	1 case / export packing	1,000
Export package measurements (mm)		
		216×156×72

Notes are common to this series/models.

- 1. This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
- 2. The target efficiency values are reference data.