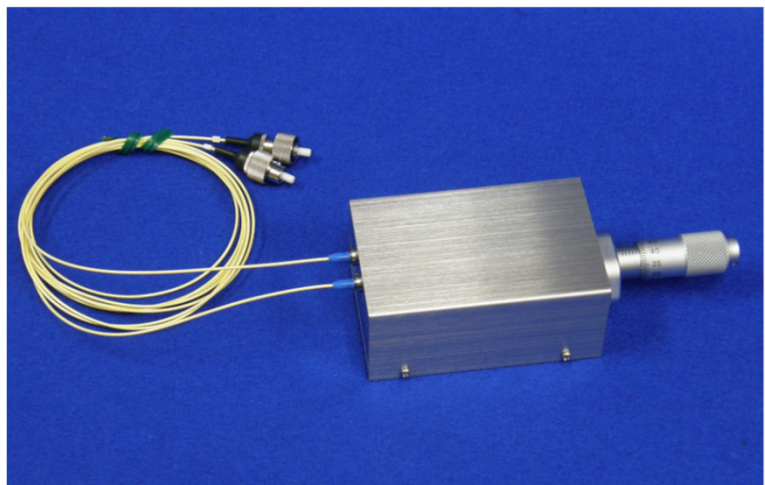


# Small Delay Line Module

This manual type and small-sized optical delay line module is designed to enable highly precise and stable adjustment of the amount of delay.

## *Features*

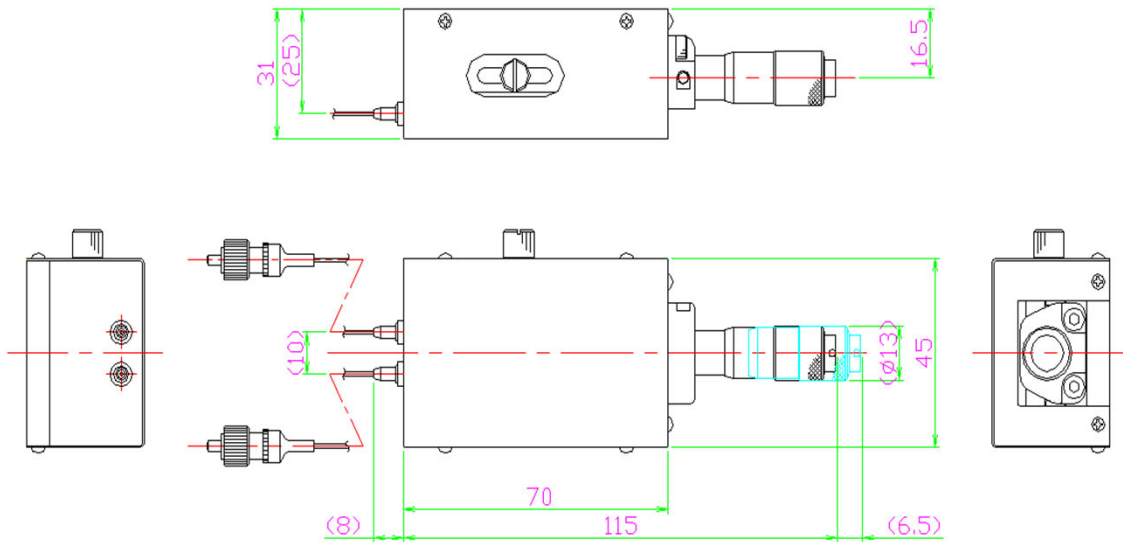
- Low insertion loss
- Low PDL (guaranteed for 0.1 dB or less)
- High resolution
- C- and L-band application capability
- Compact
- Low price



## *Typical Specifications*

Model	SDLB
Wavelength	1550 nm or 1310 nm
Insertion Loss	≤ 1.5 dB (including loss fluctuation)
Loss Fluctuation	≤ 0.5 dB
Return Loss	≥ 50 dB
Amount of Delay	≥ 50 psec
Resolution	≤ 0.03 psec
PDL	≤ 0.1 dB
Optical Fiber	SMF, DSF or PMF (φ0.9 fibers)
Optical Connector	FC/SPC SC/SPC FC/Angled PC SC/Angled PC

## Product Dimensions



## Ordering Instructions

### +Small Optical Delay Line Module

Order format: **SDLB - (1) - (2) / (3)**

Order format example: SDLB-15-S/F

(Wavelength=1550nm, Fiber: SMF, Connector: FC/SPC)

(1) Wavelength	15: 1550 nm    13: 1310 nm
(2) Optical Fiber	S: SMF    D: DSF    P: PMF ( $\phi 0.9$ fibers)
(3) Optical Connector	F: FC/SPC    S: SC/SPC FA: FC/Angled PC    SA: SC/Angled PC