

# Optical Fiber Converter and Optical Fiber Adaptor

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Optical Fiber Adaptor are used to connect optical fiber connectors of same type, such as FC, SC and ST, while Optical Fiber Converter are used to connect different type connectors, such as FC to SC, ST to SC, ST to FC. Bare Optical Fiber Adaptor is used to connect bare fiber with light source, detector, or other optical instrument, etc.

## Features

- Low insertion loss

## Applications

- Connection of optical fiber connectors

## Specifications

Parameter	Unit	Value				
		FC series	SC series	ST series	MU series	LC series
Insertion loss	dB	≤0.20				
Operation temperature	°C	-40~+80	-40~+80	-40~+80	-40~+75	-40~+75

## Ordering information

### Optical Fiber Converter

AD	Model of the 1st end	Type of the 1st end	Model of the 2st end	Type of the 2st end
— [ ]	FC,SC,LC,MU/PC,UPC,APC	F:Femaile	FC,SC,LC,MU/PC,UPC,APC	F:Femaile

### Optical Fiber Adaptor

AD	Adaptor	Exterior	Sleeve material
— [ ]	FC,SC,ST/PC,UPC,APC	In case of FC: C: round flange; Q: square flange In case of SC: S: single-core, D: duplex-core In case of ST: C: round flange	Z: ZrO <sub>2</sub>

### Bare Optical Fiber Adaptor

AD	B	Model of connector
—	— [ ]	FC