

### Mating Sleeve Adaptor

#### Description

Fiber adaptor is one kind of fiber flange. It is mainly used for interconnecting two fiber connectors. Both UPC and APC polishing mode are available. For interconnecting various connectors, fiber adaptor can be divided into 2 kinds, mating sleeve and hybrid adaptor.

Mating sleeve adaptor provides two same input interfaces for interconnecting a pair of FC/APC connectors. A mating sleeve adaptor is used in interconnecting of two same connectors so that it is widely applied in optical fiber management system, optical testing project and etc.

#### Features

- Easy to use
- Can be embedded in any termination box, splicing tray and etc.
- Both simplex and duplex type is available
- Suitable for interconnecting two adaptors of same type
- Suitable for all polishing type
- Zirconia internal tube ensures a low insertion loss



Part Number	Description
A-F-F-U-S- XF-Z-M-M-5	Mating sleeve adaptor, FC & FC connecting port, simplex, rectangle shape, zirconia internal tube, metal material



Part Number	Description
A-F-F-U-S- XD-Z-M-M-5	Mating sleeve adaptor, FC & FC connecting port, simplex, little D shape, zirconia internal tube, metal material



Part Number	Description
A-F-F-U-S- FX-Z-M-M-5	Mating sleeve adaptor, FC & FC connecting port, simplex, square shape, zirconia internal tube, metal material



Part Number	Description
A-F-F-U-S- FX-Z-H-5-5	Mating sleeve adaptor, FC & FC connecting port, simplex, rectangle shape, zirconia internal tube



Part Number	Description
A-F-F-A-S- FX-Z-M-M-2	Mating sleeve adaptor, FC/APC & FC/APC connecting port, simplex, circle shape, zirconia internal tube, metal material

#### Specification

Connector Type	FC, SC, LC, ST, DIN, E2000, MU, MTRJ
Polishing Mode	UPC/APC
Insertion Loss	≤0.2dB
Interchangeability	≤0.2dB
Durability	≥1000 times
Repeatability	≤0.1dB
Working Temp	-40~+75°C, humidity≤95%



Part Number	Description
A-F-F-U-S- CF-Z-M-M-5	Mating sleeve adaptor, FC & FC connecting port, simplex, rectangle shape, zirconia internal tube, metal material



Part Number	Description
A-F-F-U-S- CF-Z-H-5-5	Mating sleeve adaptor, FC & FC connecting port, simplex, square shape, zirconia internal tube



Part Number	Description
A-F-F-U-D- CF-Z-M-M-5	Mating sleeve adaptor, FC & FC connecting port, duplex, rectangle shape, zirconia internal tube, metal material



Part Number	Description
A-F-F-N-S- DD-Z-M-M-5	Mating sleeve adaptor, FC & FC connecting port, simplex, big D shape, zirconia internal tube, metal material



**Part Number** Description  
**A-S-S-U-S-FF-Z-P-1-3** Mating sleeve adaptor, SC/UPC & SC/UPC connecting port, simplex, rectangle shape, zirconia internal tube



**Part Number** Description  
**A-L-L-U-S-FF-Z-P-1-4** Mating sleeve adaptor, LC/UPC & LC/UPC connecting port, simplex, rectangle shape, zirconia internal tube, metal material



**Part Number** Description  
**A-M-M-N-S-YF-Z-M-M-4** Mating sleeve adaptor, MU & MU connecting port, simplex, rectangle shape, zirconia internal tube, metal material



**Part Number** Description  
**A-S-S-U-S-FF-Z-M-M-3** Mating sleeve adaptor, SC & SC connecting port, simplex, rectangle shape, zirconia internal tube, metal material



**Part Number** Description  
**A-L-L-U-D-FF-Z-P-1-4** Mating sleeve adaptor, LC/UPC & LC/UPC connecting port, duplex, rectangle shape, zirconia internal tube



**Part Number** Description  
**A-M-M-N-D-YF-Z-M-M-4** Mating sleeve adaptor, MU & MU connecting port, duplex, rectangle shape, zirconia internal tube, metal material



**Part Number** Description  
**A-S-S-A-S-FF-Z-P-3-3** Mating sleeve adaptor, SC/APC & SC/APC connecting port, simplex, rectangle shape, zirconia internal tube



**Part Number** Description  
**A-L-L-A-D-FF-Z-P-3-4** Mating sleeve adaptor, LC/APC & LC/APC connecting port, duplex, rectangle shape, zirconia internal tube



**Part Number** Description  
**A-D-D-N-S-YX-Z-M-M-5** Mating sleeve adaptor, Din & Din connecting port, simplex, rectangle shape, zirconia internal tube, metal material



**Part Number** Description  
**A-S-S-U-D-FF-Z-P-1-3** Mating sleeve adaptor, SC/UPC & SC/UPC connecting port, duplex, rectangle shape, zirconia internal tube



**Part Number** Description  
**A-E-E-U-S-YF-Z-P-1-1** Mating sleeve adaptor, E2000/UPC & E2000/UPC connecting port, simplex, circle shape, zirconia internal tube, metal material



**Part Number** Description  
**A-Mo-Mw-N-S-YF-N-P-4-8** Mating sleeve adaptor, MTRJ(male) & MTRJ(female) connecting port, simplex, rectangle shape



**Part Number** Description  
**A-E-E-A-S-YF-Z-P-3-2** Mating sleeve adaptor, E2000/APC & E2000/APC connecting port, simplex, circle shape, zirconia internal tube, metal material