

FC ADAPTER

LC ADAPTER

# DESCRIPTION

LINK fiber optic adapters are available in ST, SC, FC and LC adaptors have high precision alignment sleeves for reliability and better reconnectability. LINK adaptors come with a ceramic sleeve for the singlemode and phosphor bronze sleeve for the multimode. Used to mate two connectors together and usually mounted in a FDU panel or adapter plate.

# FEATURES AND BENEFITS

- High precision zirconia ceramic alignment sleeves.
- Low insertion loss.
- Good in repeatability and re-connectability.
- Included dust cap.
- Adapter type female to female.
- Meets standard ANSI/TIA-568-C.3 ANSI/EIA/TIA-568-C.3 and ISO/IEC 11801:2002
- RoHS Compliant

# APPLICATIONS

- Premises installation.
- Data center
- Telecommunication network
- Ethernet, LAN
- Fiber Optic Distribution Panel

## SPECIFICATION

## ST ADAPTER SNAP PLATE

Housing

Alignment Sleeve Dust Cap

## MULTIMODE Nickel Plated Brass Metallic Color Phosphor Bronze PVC Black Color

MULTIMODE

PBT, UL94V-0

Phosphor Bronze

Ivory Color

Black Color

MULTIMODE

Metallic Color

Black Color

MULTIMODE

Phosphor Bronze

Ivory Color

PVC White Color

Polycarbonate, UL94V-0

Nickel Plated Brass

Phosphor Bronze

PP

PVC

### SC ADAPTER SNAP PLATE

Housing

Alignment Sleeve Dust Cap

## FC ADAPTER SNAP PLATE

Housing

Alignment Sleeve Dust Cap

## LC ADAPTER SNAP PLATE

#### Housing

Alignment Sleeve Dust Cap

## PERFORMANCE

Insertion Loss Typical Maximum Durability Operating Temperature Storage Temperature

## MULTIMODE

≤ 0.20 dB ≤ 0.30 dB 500 cycles -40°C to 85°C -40°C to 85°C SINGLEMODE

Nickel Plated Brass Metallic Color Zirconia, ceramic PVC Yellow Color

### SINGLEMODE

PBT, UL94V-0 Blue Color (Green Color,APC) Zirconia, ceramic PP Black Color

## SINGLEMODE

Nickel Plated Brass Metallic Color Zirconia, ceramic PVC Yellow Color (Green Color,APC)

### SINGLEMODE

Polycarbonate, UL94V-0 Blue Color (Green Color,APC) Zirconia, ceramic PVC White Color

# SINGLEMODE

≤ 0.20 dB ≤ 0.30 dB 500 cycles -40°C to 85°C -40°C to 85°C

# ORDER INFORMATION

Part Number	Description	Туре	Dust Cap Color	Housing Color
UF-0044	ST SIMPLEX ADAPTER	MULTIMODE	Black	Metallic
UF-0044SM	ST SIMPLEX ADAPTER	SINGLEMODE	Yellow	Metallic
UF-0055SM	SC SIMPLEX ADAPTER	SINGLEMODE	Black	Blue
UF-0066	SC DUPLEX ADAPTER	MULTIMODE	Black	lvory
UF-0066SM	SC DUPLEX ADAPTER	SINGLEMODE	Black	Blue
UF-0088	FC SIMPLEX ADAPTER	MULTIMODE	Black	Metallic
UF-0088SM	FC SIMPLEX ADAPTER	SINGLEMODE	Yellow	Metallic
UF-0022	LC DUPLEX ADAPTER	MULTIMODE	White	lvory
UF-0022SM	LC DUPLEX ADAPTER	SINGLEMODE	White	Blue

\* APC type available on request.