



## ST UPC Fiber Optic Adapter

Avalon ST fiber optic adapters include single mode and multimode types with simplex styles, most are with Zirconia sleeves, optional bronze sleeve adapters are also available for multimode.

### Features

- Compliant with: IEC, JIS, Telcordia
- Convenience and ease of handling
- Optical performance 100% factory tested
- Flange or threaded mounting type
- Ceramic/Zirconia or phosphorous bronze sleeves



### Applications

- Telecommunication networks
- FTTX, FTTH
- LAN,WAN ,CATV networks
- Fiber communications, Data communication networks and processing , Industrial, Mechanical and Military.
- Active device termination

### Specification

Characteristics	Conditions	Value
Insertion Loss		0.15
Mating Durability	1000 times	0.20
Temperature Cycling	-40 — +85 (42 cycles)	0.20
Humidity Cycling	75 , 95%/336hr	0.20
Vibration	10-55Hz(2hr)	0.20
Impact	1.5m drop, 8 times	0.20

### Ordering information

UPC Part Number	Description
AN-OFA-SM-ST/UPC-ST/UPC-ZR-SP	ST/UPC Simplex Adaptor Singlemode
AN-OFA-MM-ST/UPC-ST/UPC-ZR-SP	ST/UPC Simplex Adaptor Multimode
AN-OFA-SM-ST/UPC-ST/UPC-ZR-DP	ST/UPC Duplex Adaptor Singlemode
AN-OFA-MM-ST/UPC-ST/UPC-ZR-DP	ST/UPC Duplex Adaptor Multimode