

FC Type Fiber Optical Adapter

Features

Compliant with: ANSI, Bellcore, TIA/EIA, IEC Standards

Low Insertion Loss and High Return Loss

Excellent Repeatability and Changeability

Simplex and Duplex Available

With Ceramic or metal ferrules

Optical performance 100% factory tested



Applications

Telecommunication Networks

CATV Networks

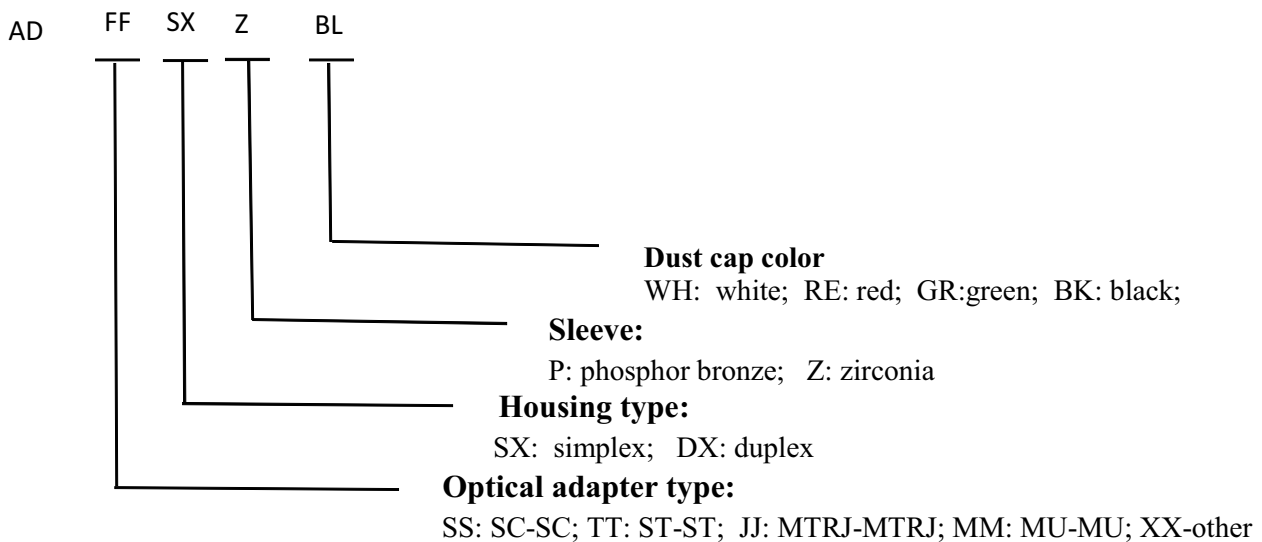
Active Device Termination

Local Area Networks

Specification

Characteristics	Conditions	Values
Insertion Loss	Against Reference Adapter	<0.2dB
Return Loss(SM)	PC	>45dB
	UPC	>55dB
	APC	>65dB
Durability	1000times	<0.2dB
Vibration	10~55Hz(2hr)	<0.2dB
Impact	1.5mm drop, 8 times	<0.2dB
Temperature Cycle	-40°C~80°C During 5 cycles	<0.2dB
Operating temperature	-20°C+70°C	

Ordering Information



Example: ADFFSXZWH: Denotes adapter,FC-FC simplex type,zirconia sleeve, white dust cap