

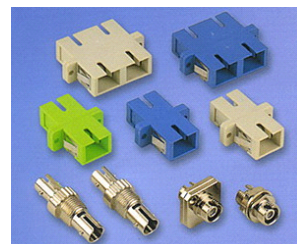
Fiber Optic Adapter

FEATURES

- High Precision Dimension
- Ceramic Ferrule
- IEC Standard Compliant
- High Reliability & Stability
- Excellent Changeability

APPLICATIONS

- Telecommunication Systems
- CATV Systems
- LAN System
- Testing Equipment
- Sonet Networks



SPECIFICATIONS

Parameters	Unit	Value
Connector Type	-	FC, SC, ST, LC, MU, E2000, MT-RJ
Insertion Loss (with connector)	dB	≤0.30
Max. Optical Power (CW)	mW	300
Operating Temperature	°C	-40~+85
Storage Temperature	°C	-40~+85
Mechanical Performance (With Connector)		
Changeability (ΔIL)	dB	≤0.20 (Randomly Mating))
Repeatability (ΔIL)	dB	≤0.10 (1000 times)
Vibration (ΔIL)	dB	≤0.10 (10~58Hz, 1.5mm Amplitude)
Tensile Load (ΔIL)	dB	≤0.10 (0~15kg)
Environmental Performance (With Connector)		
High Temperature Storage (ΔIL)	dB	≤0.20 (85°C, 100Hours)
Low Temperature Storage (ΔIL)	dB	≤0.20 (-40°C, 100Hours)
Temperature Cycling (ΔIL)	dB	≤0.20 (-40~85°C, 5Cycles)
Humidity Cycling (ΔIL)	dB	≤0.20 (25~60°C, 93%RH, 100Hours)

- Note:** 1. Other connector type fiber adapter are also available per request; Specifications may change without notice.
2. Hybrid adapter are also available per request.

ORDERING INFORMATION

PATP- CC/CCC	(/C)	- C	(C)	- CC/CCC	(/C)	- (CCC)
Input Connector Type	Male/Female	Type	Mode	Output Connector Type	Male/Female	Special Requirements
FC/APC=FC/APC Connector	M=Male	S=Simplex	M=Multimode	FC/APC=FC/APC Connector	M=Male	F= Flange Type C= SC Footprint
FC/PC=FC/PC Connector	F=Female	D=Duplex	Blank for Singlemode	FC/PC=FC/PC Connector	F=Female	Q=Square Type T=Threaded Type
SC/UPC =SC/UPC Connector		Q=Quad		SC/UPC=SC/UPC Connector		M=Metal Body P=Plastic Body
LC/PC= LC/PC Connector				LC/PC =LC/PC Connector		E=Patch Panel Mount
						Blank for standard adapter