



Fiber Optic Adapter

LC,SC,FC,ST,MU,MTRJ,E2000 Adapter Overview

The LC,SC,FC,ST,MU,MTRJ,E2000 adapter set the standard for small optical fiber interconnects.

LC,SC,ST,FC,MU,MTRJ,E2000 small-form-factor adapters are available as duplex, enabling two connectors to be used in the same footprint.

Features

- High return loss, Low insertion loss
- Push-and-pull structure, convenient for operation;
- Double the capacity, perfect space saving solution.
- Used to mate two connectors together.
- Usually mounted in a distribution panel or wall box.
- Genesis's adapter is available for all standard connector types in both single mode and multimode.
- The adapters are color coded allowing easy identification of the adapter type.
- Available with single-core & multi-core patch cords and pigtailed.

Specifications

Parameter	Unit	LC, SC, FC, MU, ST, SC-ST, FC-ST, FC-SC,				MTRJ			E2000	
		SM			MM	SM		MM	SM	
		PC	UPC	APC	PC	PC	UPC	PC	PC	APC
Insertion Loss (Typical)	dB	≤0.3	≤0.2	≤0.3	≤0.2	≤0.3	≤0.2	≤0.2	≤0.3	≤0.3
Return Loss	dB	≥45	≥50	≥60	≥30	≥45	≥50	≥35	≥55	≥75
Exchangeability	dB	≤0.2				≤0.2			≤0.2	
Repeatability	dB	≤0.2				≤0.2			≤0.2	
Durability	Time	> 1000				> 1000			> 1000	
Operating Temperature	°C	-40~75				-40~75			-40~75	
Storage Temperature	°C	-45~85				-45~85			-45~85	



Part Details (LC,SC,FC,ST,MU,MTRJ,E2000 Adapter)





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Shenzhen Genesis Technology Co., Ltd.

WHAT CAN WE DO

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Company Profile

Shenzhen Genesis Technology Co., Ltd is a high-tech enterprise that integrates the R&D, production and sales undertaking OEM/ODM orders of fiber optic products. Till now our product range has covered fiber optic cables, fiber optic patch cords, fiber optic pigtails, fiber optic fast connectors, fiber optic adapters, PLC splitters, fiber optic attenuators, media converters, termination box, patch panel, SFP transceiver, fiber tools etc. Our products are widely used in telecommunications, broadband, broadcast, CATV and network industry.

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