



Ganded Adapter



Shenzhen Optostar Optoelectronics Co., Ltd

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Overview

This MTP Connector Adapter has a SC Footprint, Reduced Flange, is Green, and comes with 1 Dust cap. The adapter body is made of Polyetherimide, the spring clip is made of stainless steel, and the dust cap is made of polycarbonate, all to reduce the potential for debris generation. This adapter is configured with an Opposed Key Orientation, meaning that the connectors are key-up to key-down.

This adapter works for any MTP Connector from 4 fiber to 72 fiber. Widely used in trunk cabling and cassettes, this adapter meets appropriate standards and is perfect for your parallel optics and MTP Adapter needs.

Product Features

- Low insertion loss, high return loss
- Good compatibility
- High precision of mechanical dimensions
- High reliability & stability
- PC,APC,UPC optional

Application

- Fiber Optic Telecommunications
- FTTH (Fiber to the Home), CATV, CCTV
- Data Processing Networks
- Telecommunication Equipment
- LAN (Local Area Networks)

Technical Parameter

Parameter	Unit	LC, SC, FC, MU, ST, SC-ST, FC-ST, FC-SC, FC-LC, FC-MU				MTRJ			E2000	
		SM		MM		SM	MM	SM		
Category		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
Exchange ability	dB	≤0.2			≤0.2			≤0.2		
Repeat ability	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		

Important Notice

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