



SC Simplex Singlemode Adapter



Shenzhen Optostar Optoelectronics Co., Ltd

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Overview

SC Duplex Aqua Multimode 10Gb OM3 Adapter with flange. This mating sleeve is designed to connect two duplex SC fiber optic cables.

Fits standard SC Duplex cutout for adapter plates, patch panels, and wall mounts.

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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