

Fiber Optical Adapter Technical Specification

Version: V1.0

Version	Upgrading Reason	Date	Maker	
V1.0		8 th .12.2018	Xiaopeng Wu	

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1 Description

SINDi's optical fiber adapter is mainly used in the fiber connection and transformation between different patch cords and pigtails. We can offer FC, SC, LC, ST and various adapters.

2. Feature

- High reliability, low insertion loss
- Good Repeatability and Interchangeability
- Various adapters available

3. Picture & Type



P 1 Adapter

3.1 Types choice

TYPE	ADAPTER MODEL
Adapter	FC-FC
	SC-SC
	LC-LC
	ST-ST
Converter	FC-SC
	SC-LC
	FC-ST
	ST-SC

Remark: Above list are regular types.

4. Optical Parameter

T4.1 Adapter optical parameter

Parameter	Index
Operating temperature	-40℃~+80℃
Wavelength	850nm,1310nm,1550nm
Insertion loss	≤0.2dB
Repeatability	≤0.2dB
Interchangeability	≤0.2 dB
Service life	>1000times