

FC Conn.

Application: Telecommunication network

Test equipment

LAN

Optic fiber CATV

FTTH

Reference: IEC61754、YD/T1272、GR326

Material:

RoHs compliant

Flame-retardant: customer specification

Characteristics: High return loss, low insertion loss

High reliability and stability

Excellent repeatability and interchangeability

Ferrule endface: PC、APC

Mode: SM、MM

Cable: Simplex, duplex cores, 4,6,8,12,24, and 48 cores are available

Index:

Product type/Grade	Endface	Insertion loss:IL (dB)	IL direction (dB)	Return loss:RL (dB)	Endface Spec
Jumper for Engineering	APC/SM	≤0.35	/	≥60	Grade A2
	UPC/SM	≤0.20	/	≥50	
	PC/SM	≤0.35	/	≥40	
	PC/MM	≤0.35	/	/	
Jumper for Device	APC/SM	≤0.20	/	≥60	Ferrule grade A
	PC/SM	≤0.20	/	≥50	Ferrule grade A
	PC/MM	≤0.20	/	/	Grade A2
Jumper for Testing	APC/SM	≤0.20		≥65	Ferrule grade A
	PC/SM	≤0.20	≤0.10	≥50	
	PC/MM	≤0.20	≤0.10	/	
Standard Jumper	APC/SM	≤0.10		≥65	Ferrule grade A
	PC/SM	≤0.10	≤0.05	≥55	
	PC/MM	≤0.10	≤0.05	/	

Repeatability: ≤0.20 dB

Frequency of usage: ≥500 times