

Patchcord/Pigtail

Features

- ◇ Low insertion loss
- ◇ High return loss
- ◇ High stability and reliability



Description

Patchcord & pigtail provide a stable and reliable connection both SM/MM and single/dual fiber. PC, UPC and APC is optional.

Parameter

Item	Specification							
	FC/PC	FC/UPC	FC/APC	SC/PC	SC/UPC	SC/APC	ST/PC	ST/UPC
Insertion loss	≤0.20 dB							
Max. insertion loss	≤0.30 dB							
Repeatability	≤0.10 dB							
Changeability	≤0.20 dB							
Return loss	45 dB	50 dB	60 dB	45 dB	50 dB	60 dB	45 dB	50 dB
Operation temperature	-40 ~ +80°C			-25 ~ +70°C			-40 ~ +80°C	
Storage temperature	-40 ~ +85°C							
Fiber type	9/125 um							
Core number	4,6,8,12 fibers							
Durability	> 1000 times							
Industry standard	Bellcore TA-NWT-001209							

Applications

- ◇ FTTH, LAN, PON & Optical CATV
- ◇ Local ring net
- ◇ Optical fiber communication system
- ◇ Optical fiber test equipment
- ◇ Optical fiber network