

# FIBER OPTIC PATCH CABLES/ JUMPERS/ CORDS



## PRODUCT DETAILS

The patch cord is made by 2.0mm or 3.0mm PVC sheath simplex or duplex indoor cable and then is completed with SC, ST, FC or LC connectors. It provides a stable and reliable connection both SM or MM and single or dual fiber. PC, UPC and APC is optional.

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

## TECHNICAL SPECIFICATIONS

MATERIAL	REF. SPEC			
Characteristic	SM, MM			
Connector Type	FC/SC/ST /LC/M U/MT-RJ/ESCON/E2000			
Diameter (mm)	0.9,2.0,3.0			
Polishing Grade	SMPC	MMPC	UPC	APC
Insertion Loss	$\leq 0.3\text{dB}$	$\leq 0.3\text{dB}$	$\leq 0.2\text{dB}$	$\leq 0.3\text{dB}$
Return Loss	$\geq 45\text{dB}$	$\geq 35\text{dB}$	$\geq 50\text{dB}$	$\geq 65\text{dB}$
Interchangeability	$\leq 0.2\text{dB}$			
Repeatability	$\leq 0.2\text{dB}$			
Operation Temperature	$-40^{\circ}\text{C}$ to $+80^{\circ}\text{C}$			

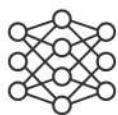
## PRODUCT APPLICATION



LAN



WAN



CATV



FTTX



Security



Test  
Equipment