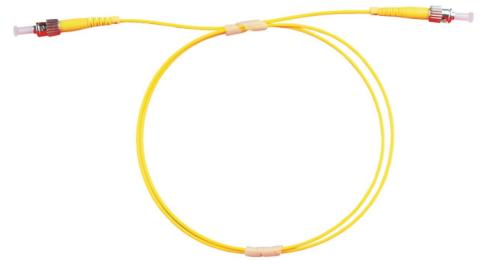


# **ST Patchcord**

### **Description:**

All industry standard fiber optic connectivity together with customized connectors are available for terminating to all kinds of patchcord and/or pigtail at different lengths. With great in-house manufacturing of fiber optic connector, cable and cable assembly, it provides the advantages of flexibility, superior quality and quick turn-around.

#### **Picture:**



#### Features:

- Low insertion loss, high return loss.
- Good repeatability and interchange ability.

## **Applications:**

- Long haul trunk, metro and access system.
- CATV and fiber network system.

# **Specifications:**

Parameter	Unit	Index		
Fiber Type	/	G652B, G652D, G655, G657A1, G657A2,		
		A1a, A1b, OM3, OM4		
Cable Dia.	mm	Φ0.9, Φ2.0, Φ3.0		
Connector Type	/	PC(SM)	UPC(SM)	PC(MM)
Return Loss	dB	≥45	≥50	≥35
Insertion Loss	dB	Ту	p≪0.2 Max≪	0.3
Repeatability	dB	≤0.1		
Interchangeability	dB	≤0.2		
Connection Durability	times	≥1000		
Operating Temperature	°C	-25~+70		