Synergy Telecom P Ltd.

ST/PC to ST/PC SM SX PATCH CORDS

ST Patch Cord

The ST connector is a quick release bayonet style connector with a long spring loaded ferrule which holds the fiber. ST connectors are cylindrical with twist lock coupling. They are push-in and twist type. Although ST is from old generations of connector but is still commonly used for multimode networks.

Length- 1/2/5/10/20/30 etc mtr

SM ST/PC Simplex

Features

- Metallic body
- Compact design
- Available in Singlemode & Multimode
- Accurate alignment through ceramic ferrule
- Low insertion loss & Excellent back reflection
- PC and UPC available
- Meets IEC & TIA/EIA standards

Specifications

Parameters	Unit	Singlemode		Multimode
		PC	UPC	PC
Insertion Loss	dB	≤ 0.30	≤ 0.20	≤ 0.30
Return Loss	dB	≥ 50	≥ 55	≥ 35
Repeatable connections	Nos.	≥ 1000		
Operating temperatures	° C	-40 to +75		
Cable diameter	mm	0.9 / 2.0 / 3.0		

Applications

- Testing equipment
- Data processing Network
- Local Area Network
- Telecommunication Network
- Premises installation