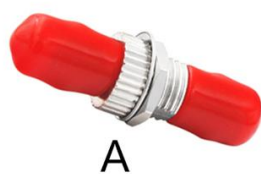
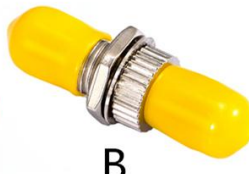


MT-1032-ST ST Fiber Optic Adapter



A



B



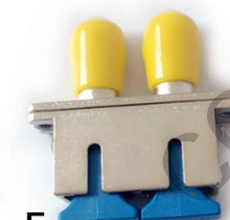
C



D



E



F

Quick Detail:

1. Connector Type: ST adapter
2. Material: Metal and plastic
5. Sleeve: Zirconia, Bronze
6. Polishing Grade: PC, UPC, APC
7. Fiber type: SM(9/125 μm), MM(62.5/125 μm).
8. Weight:
A/B type: 7g

Description:

Fiber Optic ST Adapter

Melontel has a complete series of fiber optics interconnect products include pigtail, adapter, patch cords, using for CATV, telecommunication networks, test equipment, metro and local area networks. Optical fiber pigtail is something like a half patch cord to make connection between optical fiber and fiber adapters or connection between transmission equipment and ODF.

The pigtail with one active optical adapter while the patch cord with two active connectors. There are many different interfaces which require different adapters. They all with low insertion loss and back reflection loss. Production under

ST With fastening mean is plug-in type, the core of ST is outside while the core of SC is inside. For connection of 10Base-F is usually with ST but for 100Base-FX is usually with SC.

Applications:

- Fast Ethernet, Data Communication LAN and WAN
- High speed Enterprise servers
- Multiplexers, switches and routers
- Optical Access and ATM Networks Equipment
- Optical Transport and Telecommunications, FTTH, FTTD, FTTX
- Switching Equipment

Specifications:

Type	Single-mode/PC	Single-mode/APC	Multimode/PC
Insertion Loss	≤0.2 dB	≤0.2 dB	≤0.3dB
Plug and unplug force(g/f)	200-600		
Durability plug and unplug	1000times		
Operation Temperature	-40°C to +75°C		
Material	ABS/PBT, Ceramic (Zirconia), Phosphor Bronze alignment sleeves		



ST/UPC



ST/APC



ST/UPC Duplex



ST-FC