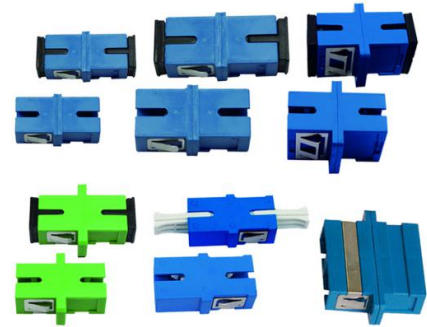


# Fiber Optic Adapter

## SC Adapter

### Overview

The SC adapter are the most used set for modern day optical fiber systems. With the audible click locking mechanism and pull proof design this connector provides a secure interconnect.



### Features

- High return loss, Low insertion loss
- Push-and-pull structure, convenient for operation;
- Split zirconia (ceramic) ferrule is adopted.
- Used to mate two connectors together.
- Usually mounted in a distribution panel or wall box.
- TE Platform SC adapter is available for all standard connector types in both single mode and multimode.
- The adapters are color coded allowing easy identification of the adapter type.
- Available with single-core & multi-core patch cords and pigtailed.

### Technical Specifications

Parameters	SC/PC	SC/UPC	SC/APC
Working Temperature (°C)	-25 — +75		
Insertion Loss (dB)	≤0.25	≤0.25	≤0.25
Return Loss( dB)	≥45	≥50	≥60

## Part Details

