



FEATURES

- Rugged metal bodies
- Internal and External Zirconia Ferrules
- Low Loss

APPLICATIONS

- Local Area Networks
- Fast Ethernet
- ATM
- CATV

AVAILABLE STYLES

- FC-SC
- FC-ST
- ST-SC

These male to female hybrid fiber optic adapters accept ST, SC, FC, and SMA 905 style fiber optic connectors in various combinations.

In addition to this particular fiber optic adapter style, we offer a wide range of other fiber optic adapters for applications that require cable-to-cable connections. Our adapters accommodate many types of fiber optic connectors including LC, SC, FC, ST, MU, MTRJ styles and more.

SPECIFICATIONS

	Singlemode	Multimode
Insertion Loss	≤ 0.3 dB	≤ 0.5 dB
Repeatability	< 0.1 dB	< 0.1 dB
Operating Temperature		-10° C to +60° C

Materials

Ferrule	Zirconia
Split Sleeves	Zirconia
Outer Body	
FC Male & Female	Machined Aluminum
SC Male	ABS Polymer
SC Female	Die-Cast Zinc nickel plated
ST Male & Female	Die-Cast Zinc nickel plated

ORDER INFORMATION

W1FSCA-SCU*	SC/APC Female to SC/UPC Male (Singlemode)
W1FSCU-SCA*	SC/UPC Female to SC/APC Male (Singlemode)
F1-8705-FCFCS	FC-FC (Singlemode)
F1-8705-SCSC	SC-SC (62.5/125µm)
F1-8705-SCSCS	SC-SC (Singlemode)
F1-8705-STST	ST-ST (62.5/125µm)
F1-8705-SMA	SMA-ST (62.5/125µm)
F1-8705-CSCST	SC-ST (62.5/125µm)
F1-8705-CFCSCS	FC-SC (Singlemode)
F1-8705-CSTFCS	ST-FC (Singlemode)
F1-8705-CSTSCS	ST-SC (Singlemode)
F1-8705-CSCFCS	SC-FC (Singlemode)
F1-8705-CSCSTS	SC-ST (Singlemode) *50µm and 62.5µm available!
F1-SCLCMF	SC-LC (Singlemode)
F1-LCSCMF	LC-SC (Singlemode)
F1-FCLCMF	FC-LC (Singlemode)