

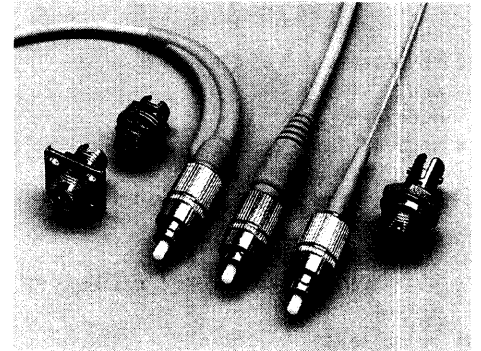
FC CONNECTORS AND ADAPTERS

- Designed to NTT-FC* standards
- 1-piece body design:
Reduces termination time
Field installable—essentially pre-assembled
- Pre-polished ceramic ferrules:
Minimum polishing needed
Maintains endface geometry, physical contact
- Low insertion loss:
< 0.15 dB typical SM
< 0.34 dB typical MM
< 0.17 dB typical MM enhanced

Applications

- Telecommunication networks
- CATV networks
- Active device termination
- Instrumentation

Order No.	Type	Description
86053-0000	FC Connector	127 μ m, MM, Zirconia PC* ferrule, 3mm cable
86053-5000	FC Connector	126 μ m, SM, Zirconia PC ferrule, 3mm cable
86053-5500	FC Connector	126 μ m, SM, Zirconia PC ferrule, 900 μ m buffered fiber
86053-5400	FC Connector	126 μ m, SM, Zirconia PC ferrule, 90° yellow boot, 3mm cable
86152-0100	FC Adapter	Zirconia alignment sleeve, square mounting flange
86152-1000	FC Adapter	Zirconia alignment sleeve, "D" hole mount
86156-1000	FC Adapter	Phosphor Bronze alignment sleeve, "D" hole mount



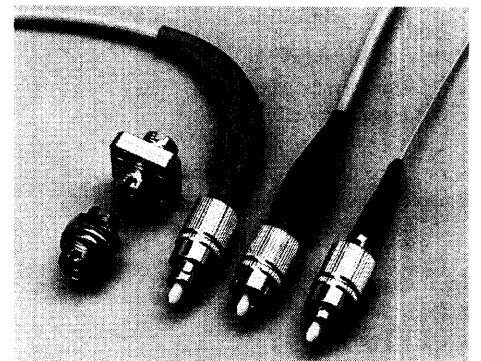
FC/APC (ANGLED PHYSICAL CONTACT) CONNECTORS AND ADAPTERS

- NTT-FC connector design
- 1-piece body design for quick and easy assembly
- Precision APC ferrule—superior performance
- Low insertion loss: < 0.25 dB typical SM
- Low return loss: < 60 dB
- Compatible with all APC hardware:
Standard NTT-FC key
Tight-fit key (compatible with other manufacturers)

Applications

- Telecommunication networks
- CATV networks

Order No.	Type	Description
86056-5000	FC/APC Connector	126 μ m, Zirconia APC ferrule, standard key, 3mm cable
86055-5000	FC/APC Connector	126 μ m, Zirconia APC ferrule, tight-fit key, 3mm cable
86056-5500	FC/APC Connector	126 μ m, Zirconia APC ferrule, standard key, 900 μ m buffered fiber
86055-5400	FC/APC Connector	126 μ m, Zirconia APC ferrule, tight-fit key, 3mm cable, 90° green boot
86055-5500	FC/APC Connector	126 μ m, Zirconia APC ferrule, tight-fit key, 900 μ m buffered fiber
86152-2000	FC/APC Adapter	Zirconia alignment sleeve, square mounting flange, tight-fit key
86152-3000	FC/APC Adapter	Zirconia alignment sleeve, "D" hole mount, tight-fit key



* NTT-FC is a trademark of NTT Advanced Technology Corporation