

# OPTICAL FIBER CONNECTORS - ADAPTERS



FC/PC

FC/APC

SC/PC

SC/APC

ST/PC

SC/PC

LC/APC

FC/SC

ST/SC

LC/SC

MU/SC

SC/SC

MTP - Connector

LC/LC

SC/ST

MTRJ

FC/FC

LC/CL - Adaptors

# Optical Fiber Connectors



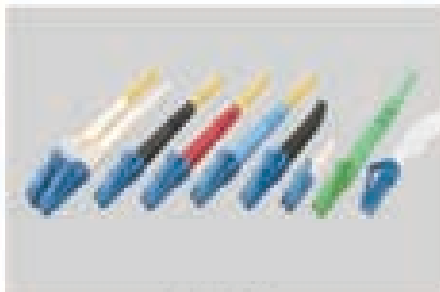
SC TYPE



ST TYPE



FC TYPE



LC TYPE



MU TYPE



MTRJ



E-2000



SMA & D4



LXS TYPE



ESCON



FOCI



MPO



## APPLICATIONS

- HD TV
- Local Area Networks
- CATV networks
- Active device termination
- Data system networks

## FEATURES & BENEFITS

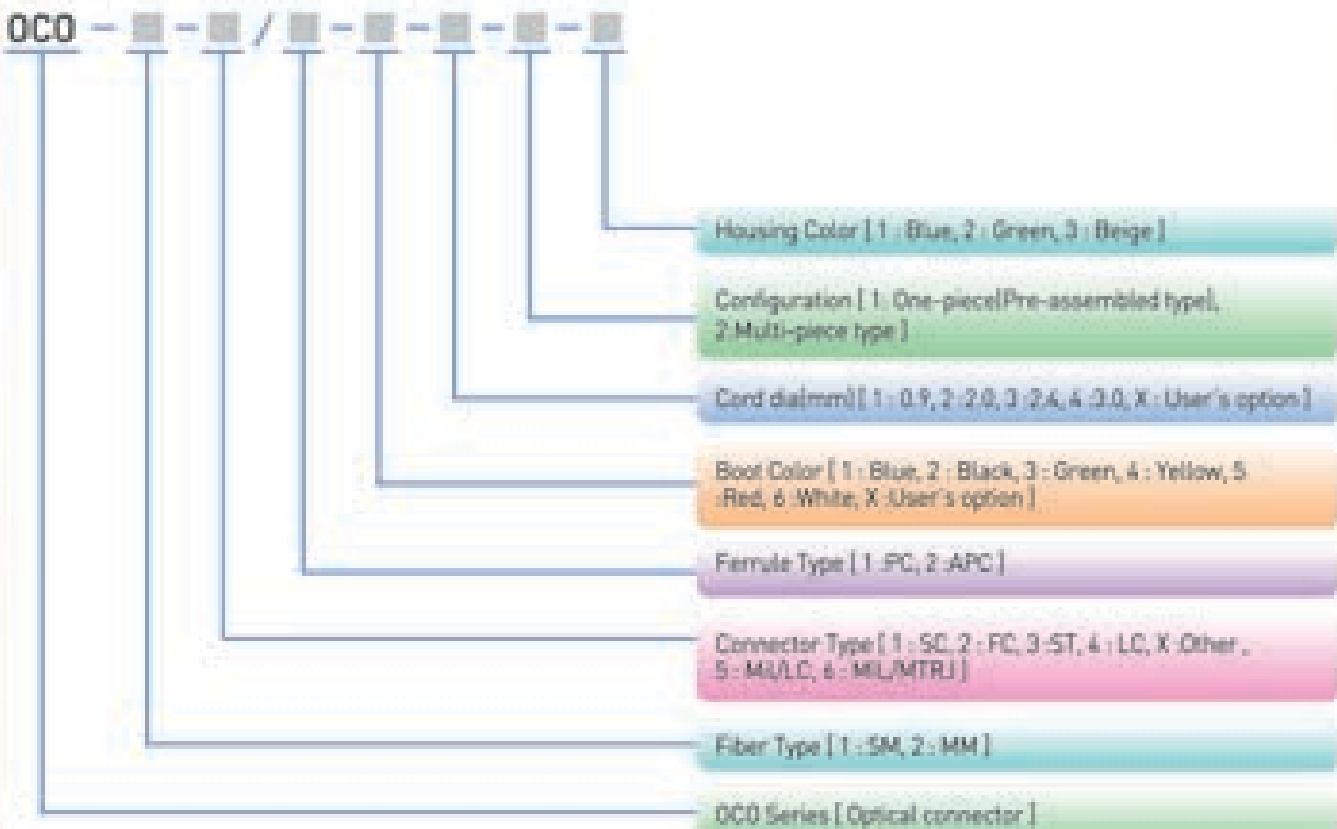
- Compliant with : JIS C-5973, IEC
- Customer length
- Convenience and ease of handling
- May be tuned for minimum loss
- Low price
- Low return loss
- Easy to handle
- Environmentally

## SPECIFICATION

[Unit: dB]

Characteristics	Conditions	Value
Insertion Loss		< 0.20
Mating Durability	Cycling rate > 3sec, 500times	< 0.20
Temperature Cycling	-40 ~ + 80℃ (42 cycles)	< 0.20
Humidity Cycling	75℃, 95% / 336hr	< 0.20
Vibration	10 ~ 55Hz (2hr)	< 0.20
Impact	1.5m drop, 8times	< 0.20

## ORDERING INFORMATION



# Optical Fiber Adapter

## Optical Fiber Adapters



SC TYPE



FC TYPE



ST TYPE



LC TYPE



MU TYPE

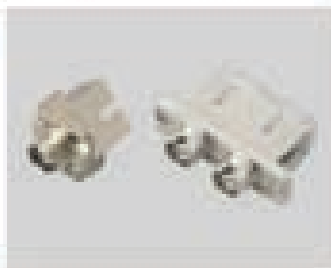


MTRJ

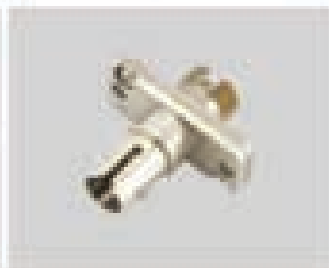
## Hybrid Adapters



LC-SC



FC-SC



ST-FC



ST-SC



SMA-ST



ST-ST



FC-FC



ESCOM-ST

## APPLICATIONS

- Telecommunication networks
- CATV networks
- Data communications networks
- Active device termination
- Instrumentation
- Local Area Networks

## FEATURES & BENEFITS

- Compliant with JIS, IEC
- Convenience and ease of handling
- Optical performance 100% factory tested
- Flange or threaded mounting hardware
- Ceramic or Phosphorous bronze sleeves available
- Competitive price
- Excellent concentricity

## SPECIFICATION

(Unit: dB)

Characteristics	Conditions	Value
Insertion Loss		< 0.15
Durability	500 mating	< 0.20
Temperature Cycling	-40℃ ~ +60℃(42 cycles)	< 0.20
Humidity Cycling	75℃ 95%(20hr)	< 0.20
Vibration	10-55Hz(2hr)	< 0.20
Impact	1.5m drop, 8times	< 0.20

## ORDERING INFORMATION

