

FIBER OPTIC COUPLERS

Premium Low Loss Adapters

Fiber Optic Couplers



LC APC TO LC APC, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-KFSKFS-XXX



LC APC TO LC APC, SM DUPLEX
ZIRCONIA CERAMIC SLEEVE
SC FOOTPRINT
P/N: OASS-KFDKFD-XXX



LC TO LC, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-LFSLFS-XXX



LC TO LC, SM DUPLEX
ZIRCONIA CERAMIC SLEEVE
SC FOOTPRINT
P/N: OASS-LFDLFD-XXX



LC TO LC, MM SIMPLEX
P.B. SLEEVE
P/N: OASM-LFSLFS-XXX



LC TO LC, MM DUPLEX
P.B. SLEEVE
SC FOOTPRINT
P/N: OASM-LFDLFD-NXD

LC

OptoSpan's fiber optic couplers (adapters) are designed to connect two fiber optic cables together. Adapters can connect single fibers together (simplex) as well as, two fibers (duplex.) Multi-mode and single-mode applications are available; along with, both APC and UPC polished connectors. OptoSpan offers ST, SC, LC and FC connectors with low insertion loss.



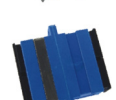
SC TO LC, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-SFSLFS-XXX



SC APC TO SC APC, SM DUPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-RFDRFD-XXX



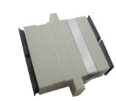
SC TO SC, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-SFSSFS-XXX



SC TO SC, SM DUPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-SFDSFD-XXX



SC APC TO SC APC, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-RFSRFS-XXX



SC TO SC, MM DUPLEX
P.B. SLEEVE
P/N: OASM-SFDSFD-XXX



SC TO SC, MM SIMPLEX
P.B. SLEEVE
P/N: OASM-SFSSFS-XXX

SC

Availability

- Connectors LC, SC, ST, FC
- Mode Multimode & Single-mode

Specifications

- Operating Temperature -40°C~+85°C
- Durability (500 Mating) 0.2dB Max Increase
- Insertion Loss ≤0.2dB



ST TO SC, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-TFSSFS-XXX



ST TO ST, MM SIMPLEX
P.B. SLEEVE
P/N: OASM-TFSTFS-XXX



ST TO ST, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-TFSTFS-XXX



ST TO SC, MM SIMPLEX
P.B. SLEEVE
P/N: OASM-TFSSFS-XXX

ST



FC APC TO FC APC, MM SIMPLEX
P/N: OASM-EFSEFS-XXX



FC TO FC, SM SIMPLEX
ZIRCONIA CERAMIC SLEEVE
P/N: OASS-FFSFFS-XXX



FC TO FC, MM SIMPLEX
P/N: OASM-FFSFFS-XXX

FC