

SC Connector



Features

- NTT Standard FOCIS 3 and non-pull proof fiber source design are version available
- Meets Telecordia, IEA/TIA, ICE, and JIS C5970 specifications
- Singlemode and multimode
- Pre-radiused zirconia ferrule
- Strain relief for 3.0mm design to meet Telecordia mechanical requirements
- Telecordia GR-326-Core tested
- Meet UL94-VO flammability requirements
- Glass filled composite resin housing
- For PC, Ultra PC, or Angle PC Applications

Specification

Item	Singlemode	Multimode
Insertion Loss *	< 0.2 dB	< 0.15 dB
Return Loss *	> 50 dB	> 30 dB
Durability	1000 Matings	1000 Matings
Tensile Strength	> 20 lbf	> 20 lbf
Flexure	> 1000 Cycles	> 1000 Cycles
Operational Temperature	-40 °C to 80 °C	-40 °C to 80 °C

* Depends on fiber/ferrule match, fiber properties and processes.

Ordering Information

Part Number	Description
LTOC-CON-MM-SC	Fiber Connector MM SC
LTOC-CON-SM-SC	Fiber Connector SM SC