

ST Connector



Features

- Meets Telecordia, IEA/TIA specifications
- Singlemode and multimode
- Pre-radiused zirconia ferrule
- Strain relief for 3.0mm design to meet Telecordia mechanical requirements
- For PC and Ultra PC Applications
- Stainless Steel version available upon request

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-ST	Fiber Connector MM ST
LTOC-CON-SM-ST	Fiber Connector SM ST
LTOC-CON-MM-ST-SS	Fiber Connector SM Stainless Steel