

| Parameter | Specification |
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| Interconnection | |
| Compatibility | |
| Single-mode | Compliant with TIA/EIA 604-10A (LC) 604-2, 604-3, 604-4 for ST compatible, SC, and FC connectors respectively |
| Multimode | Connectors are FOCIS compliant with TIA/EIA 604-2 (ST compatible), 604-3 (SC), and 604-4 (FC) |
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| Insertion Loss | |
| Single-mode | 0.4 dB average, FOTP-171 |
| Multimode | 0.3 dB average, FOTP-171 |
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| Durability | |
| Single-mode | ≤ 0.3 dB change for 500 rematings, FOTP-21 |
| Multimode | ≤ 0.2 dB change, 500 rematings, FOTP-21 |
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| Tensile Strength | 10 lb ≤ 0.2 dB change |
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| Temperature Cycling | ≤ 0.3 dB change, -40° to +75° C; 21 cycles |
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| Reflectance | Super PC: ≤ -40 dB average (+18° to +26° C) Ultra PC: ≤ -55 dB average (+18° to +26° C) |
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| Nominal Fiber OD | 125 μm |
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| Single-mode Boot Color | Super PC: White Ultra PC: Blue |
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| Multimode Materials | Ferrule: Composite or Ceramic Housing: Composite |