

### Multimode

#### Ceramic

##### Performance Characteristics:

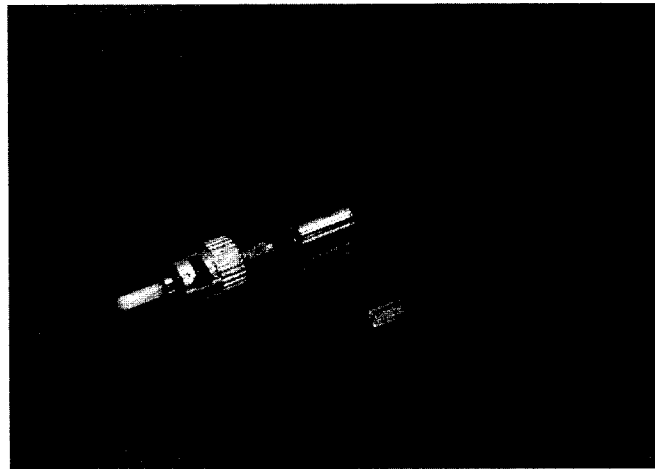
**Insertion Loss** — 0.3dB typical

**Operating Temp. Range** —  
-20°C to +75°C

**Durability** — 500 cycles

##### Features

- Epoxy Type Connector
- AMP Quick Cure Adhesive Available for use. See page 11010 for information.
- Pre-Radiused Ferrule Finish



| Fiber Size | Conn. Type† | Boot Type & Color            | Max. Cable Dia. | Part Numbers |
|------------|-------------|------------------------------|-----------------|--------------|
| 125        | 1           | Short/Black                  | 3.0             | 503569-2*    |
| 125        | 1           | Short/Black/Bare Buffer      | 3.0             | 503571-3     |
| 140        | 2           | Bend Limiting/BL/Bare Buffer | 3.0             | 501380-6     |
| 125        | 2           | Bulk Pk. No Boot             | 3.0             | 492458-3*    |
| 125        | 2           | Short/BL/Bare Buffer         | 3.0             | 492458-1     |
| 125        | 2           | Short/Black                  | 3.0             | 492458-2*    |

† Connector Type 1 – Zirconia Ceramic Ferrule, Polymer Body, Polymer Coupling Nut

Connector Type 2 – Zirconia Ceramic Ferrule, Nickel Plated Brass Body, Nickel Plated Die Cast Coupling Nut

\* Bulk packages are 1000 piece quantities.

#### Stainless Steel

##### Performance Characteristics:

**Insertion Loss** — 0.3dB Typical

**Operating Temp. Range** —  
-30°C to +70°C

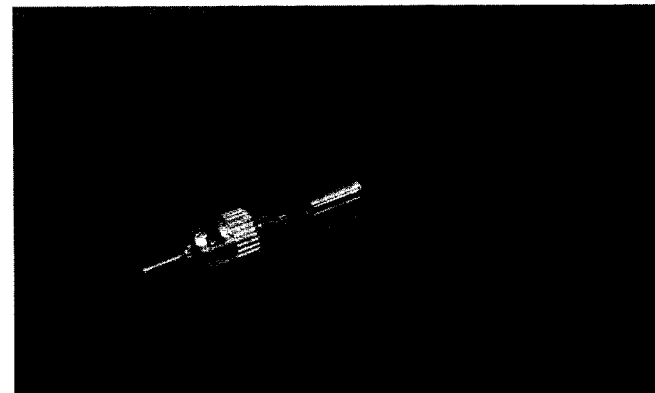
**Durability** — 500 cycles

##### Material:

**Ferrule** — Stainless Steel

**Body** — Nickel Plated Brass

**Coupling Nut** — Nickel Plated Die Cast



| Fiber Size | Boot Type & Color   | Max. Cable Dia. | Part Numbers |
|------------|---------------------|-----------------|--------------|
| 125        | Bend Limiting/Black | 3.0             | 504008-3     |
| 140        | Bend Limiting/Black | 3.0             | 504008-7     |
| 125        | Bulk Pk. No Boot    | 3.0             | 5-504008-4   |

##### Features

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- Pre-Radiused Ferrule Finish

For complete product information, order Catalog 1307895