

# Fiber optic products



The **D4** connector is one of the older generation connectors which is keyed, and spring loaded. The ferrule has a diameter of 2.0mm. East Point's D4 Crimp Style Connector features a nickel plated brass body for enhanced durability, and comes with a choice of boots in a variety of colors. East Point also provides a single mode epoxy/crimp less version D4 connector for quick and easy termination.

## HOUSING SPECIFICATION

### 1. Main Body Material

Metal Housing & Zirconia Ferrule

### 2. Housing/Boot Color

Blue/White- (PC/SM); White - (PC/MM)

Other Colors Are Available

### 3. Ferrule Options

SM—DIN/SM125, 125.5 & MM—DIN/MM126, 127

4. Boot Size: 3.0mm, 2.0mm, 0.9mm are Available

## CONNECTOR SPECIFICATION

- ✦ Compliant With GR-326.Etc
- ✦ Meets UL94-V0 Flammability Requirements
- ✦ Insertion Loss: SM $\leq$ 0.20DB MM $\leq$ 0.25DB
- ✦ Return Loss: SM/PC $\geq$ 45DB , MM $\geq$ 40DB  
SM/UPC $\geq$ 55DB
- ✦ Durability :  $\leq$ 0.2 Db
- ✦ Plug Times: >1,000
- ✦ High Precision Alignment
- ✦ Excellent Durability
- ✦ Excellent Interchangeability
- ✦ Excellent Repeatability
- ✦ Good Temperature Characteristic
- ✦ High Performance And Reliability

## APPLICATIONS

- ✦ Fiber Optic Patch Cord & Pigtail
- ✦ Telecommunication Devices
- ✦ Data Communications Networks
- ✦ Optical Fiber LAN And Access Network
- ✦ Industry And Military Applications

