



900µm Buffered 62.5µm, 50µm Fiber and SM Fibers

100% Optically Tested for Premium Performance

High Quality PC Zirconia LC, SC and ST-style Ferrules

Premium Polymer MT-RJ Ferrules

SC, ST-style, LC and MT-RJ Versions Available

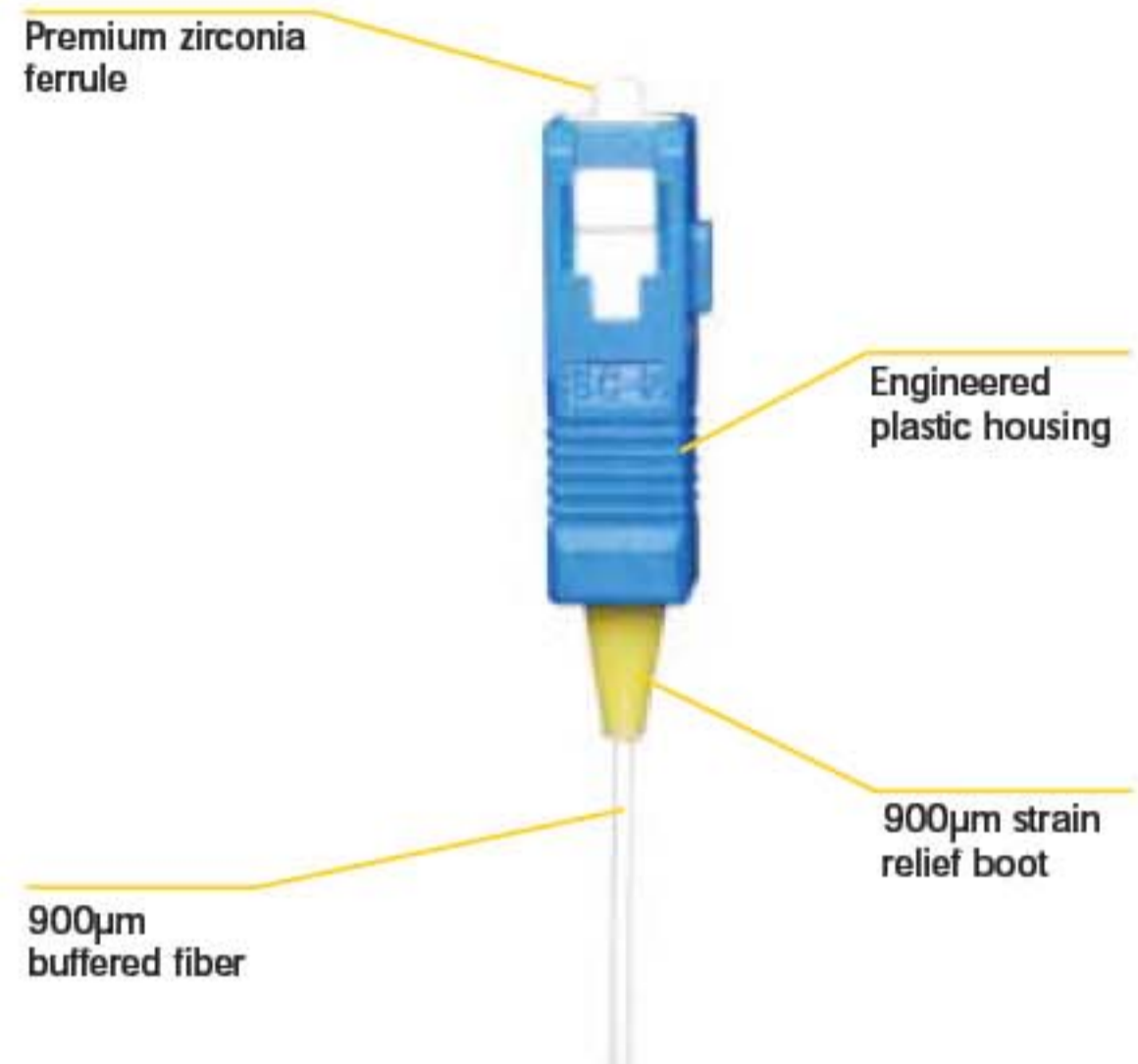
#### SPECIFICATIONS

- ◆ Multimode insertion loss: < 0.5dB (0.25dB typical)
- ◆ Multimode return loss: better than -25dB
- ◆ Singlemode insertion loss: < 0.5dB (0.25dB Typical)
- ◆ Singlemode return loss: better than -55dB
- ◆ Minimum 62.5/125µm Fiber 850/1300nm Bandwidth: 160/500 MHz-km
- ◆ Minimum 50/125µm Fiber 850/1300nm Bandwidth: 500/500 MHz-km
- ◆ Mating durability: < 0.25dB increase after 500 cycles
- ◆ Operating/Storage temperature: 0°C to 60°C

#### APPLICATIONS

- Fusion splicing to OSP or building cables
- Pigtailling to active devices such as LASERS or LEDs

## Fiber Optic Pigtails



Hubbell's fiber optic pigtails are manufactured with superior quality connectors, factory polished to provide low insertion loss and low back reflection. Pigtails are available in LC, MT-RJ, SC and ST-style versions with both singlemode and multimode 900µm buffered fiber types.

All pigtails are 100% factory tested for insertion and return loss after polishing.

For special requirements such as custom lengths and buffer colors, contact your Hubbell representative.

#### APPROVALS / INSTALLATION

- Meets the requirements of TIA/EIA-568-B.3 specifications

