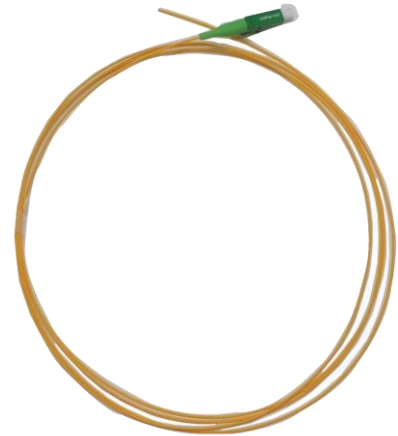


LC/APC SM Simplex Pigtail 0.9mm LSZH – 1.5m, 8 Pcs/PE Pack

The Safenet LC/APC SM Simplex Pigtail 0.9mm LSZH is made of superior materials to ensure an end-face-geometry connection with lower return loss and insertion loss.

900um pigtails allow installing factory polished connectors in the field using a fusion splicer. Factory polished connectors offer the best performance when compared to quick termination or epoxy and polish connectors that are installed at the job site.



Structure

- LC dust cap, White
- LC 2.0 boot, Green
- LC/APC single-mode ferrule $\Phi 125-127\mu\text{m}$
- Heat shrink tube, yellow, white, black
- LC 2.0 single-mode connector, green
- Optical Fiber cable $\Phi 2.0$ 9/125 μm SM duplex, LSZH
- LC clip, green
- Ring (A, B)

Key Feature

- Ceramic Ferrule
- High return loss
- Low insertion loss
- High repeatability and exchangeability
- Excellent Polished and 100% tested
- ROHS Standard Compliant

Specification

| | | | | |
|-----------------------------|--|--|--|--|
| Core | 9 ± 2.5 μm | | | |
| Cladding | 124.8 ± 1.0 μm | | | |
| Bare Fiber Diameter | 245 ± 7 μm | | | |
| Tight Buffer Fiber Diameter | 0.9 ± 0.05mm | | | |
| Tight Buffer Fiber Colour | White, yellow | | | |
| China Yarn | 4 Sheaf | | | |
| Max Load | | Short Term 120N | Short Term 120N | |
| Min. bending radius mm | Dynamic 60 Static 30 | Dynamic 60 Static 30 | Dynamic 60 Static 30 | Dynamic 60 Static 30 |
| Crush Resistance (N/100mm) | | 500 | | |
| Attenuation (dB/km) | @1310nm ≤ 0.4 @1550nm ≤ 0.3 | @1310nm ≤ 0.4 @1550nm ≤ 0.3 | @1310nm ≤ 0.4 @1550nm ≤ 0.3 | @1310nm ≤ 0.4 @1550nm ≤ 0.3 |

Ordering Information

| Part No | Name of items |
|-------------|--|
| 2612-3511YL | LC/APC SM Simplex Pigtail 0.9mm LSZH – 1.5m, 8 Pcs/PE Pack |