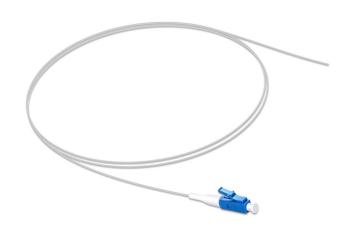


OS2 Singlemode Fiber Optic Pigtails

ZORA's factory-based assembly and mechanical connector polishing systems provide a wide range of fiber optic type connectors to ensure superior performance, interconnectivity and durability. All pigtails are 100% fully tested through standard test procedures.

ZORA Singlemode Fiber Optic Pigtails are fusion spliced or mechanically docked to fiber optic cables and are connected using a variety of connector types.







Reference Standard

- ANSI/TIA 568 C.0
- ISO/IEC 11801

Product Features

- 100% end-face inspection and compliant with GR-326-CORE;
- High-quality, machine-polished connectors;
- have consistent low-loss performance;
- has an easily strippable fiber buffer;
- short buffered connector jacket for easy high-density fiber management applications;
- Offers a wide range of connector types: FC, SC, ST, LC, MTRJ, MU and more.



Product Applications

- Splicing of optical fibers by mechanical splice method;
- Splicing of optical fibers by fusion splicing method;
- Temporary splicing of fiber optic cables.

Technical Specification

| Mode type | OS2(9/125µm) | | |
|-----------------------|--------------------------------|--|--|
| Connector Type | FC, SC, ST, LC, MTRJ, MU, etc. | | |
| Number of fibers | 1Core | | |
| insertion loss | ≤0.25dB | | |
| return loss | ≥ 35dB | | |
| operating temperature | -40°C ~ +85°C | | |

| Ordering Information | | | | | |
|----------------------|---|--------|------------------|-------------|--|
| Product Model | Product Name | length | Jacket Color | Jacket Size | |
| ZRJ50012-S1 | OS2 Singlemode Fiber Optic Pigtails SC | 1m | Yellow or Silver | 0.9mm | |
| ZRJ50014-S1 | 014-S1 OS2 Singlemode Fiber Optic Pigtails LC | | Yellow or Silver | 0.9mm | |
| ZRJ50011-S1 | OS2 Singlemode Fiber Optic Pigtails ST | 1m | Yellow or Silver | 0.9mm | |