

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 Pigtailes SC	1m	Yellow or Silver	0.9mm
ZRJ50014-S1	OS2 Singlemode Fiber Optic Pigtailes LC	1m	Yellow or Silver	0.9mm
ZRJ50011-S1	OS2 Singlemode Fiber Optic Pigtailes ST	1m	Yellow or Silver	0.9mm