Simplex 9/125 Single-mode LC/SC/ST/FC Pigtail

Fiber pigtail cables provide a fast way to make factory terminations in the field. Factory terminated pigtails can easily be fusion or mechanically spliced to an existing fiber line.

provide wide degree flexibility on fiber pigtails, including single-mode, multimode and 10G

50/125um OM3 types, simplex fiber, 4 fibers, 6 fibers, 8 fibers, 12 fibers, 24 fibers, 48 fibers and so on. These fiber pigtails can be with fan-out kits and full compliant to Telcordia, EIA/TIA and IEC standards.

Key Features
Low insertion loss and back reflection loss
Good exchangeability
Good Durability
High temperature stability
Compliant to IEC, TIA/EIA, NTT and JIS specifications

Specifications

These SINGLEMODE 9/125 simplex fiber pigtails have an ST or SC, FC, LC connector on one end. They are commonly used for splicing on to outside plant or riser rated fiber optic cables.
Custom Information

a. "**Unjacketed**" fiber pigtails usually installed inside ODF unit.

b. Multi-Strand fiber pigtails without a **jacket** are ideal for fusion splicing.

c. Multi-Strand fiber pigtails with **fan-out** are designed for patch panels or cable ducts where space-saving is required.

d. 2, 4, 6, 8, 12, 24 and 48 Strand fiber counts available.

Note :All pigtails can be customized in any fiber type, length, connectors and fiber counts for your requirement.

Product Specification：

Application	LAN Telecommunications, Data Communication
Diameter of cable	0.9mm/2.0mm/3.0mm
Cable type	G652,G655,G657
Furrule	PC/UPC/APC
Outer jacket	PVC,LSZH
Fiber type	Single mode 9/125

Technical performance：

Connector form	PC	UPC	APC
Insertion loss(dB)	≤0.3	≤0.3	≤0.3
Return loss(dB)	≥50	≥50	≥60
Repeatability(dB)	≤0.2	≤0.2	≤0.2
Work temperature(℃)	-20～+65	-20～+65	-20～65
Store temperature(℃)	-20～+65	-20～65	-20～65