

Networks FC Fiber Optic Connectors

We are one of the leading suppliers of fiber optics, offering Networks FC Fiber Optic Connectors in Shenzhen, China. Established in the year of 2000, we have dedicated to fiber optic products manufacturing for over 18 years. Thanks to our high quality and good service, our products have successfully exported to more than 30 countries, with our main market covering most of Europe and America. We want to become your long-term business partner in China.



Networks FC Fiber Optic Connectors

Brief Introduction of the Networks FC Fiber Optic Connectors:

FC, Fiber Channel, Fiber Channel technology, earliest used in the SAN (storage area network). FC interface is an interface standard for optical fiber docking. Other common types are: ST, SC, LC, MTRJ and so on. Developed in 1988, FC was first used to increase the transmission bandwidth of hard disk protocols and focused on the fast, efficient and reliable transmission of data. By the late 90s of last century, FC SAN began to be widely used on a large scale.

According with high quality standard, Networks FC Fiber Optic Connectors is specifically designed for telecommunication networks connection. It is made of G657A2 LSZH fiber cable and connectors with low insertion loss($IL \leq 0.2\text{dB}$)(APC) and high return loss ($RL \geq 65\text{dB}$)(APC). Established in the year of 2000, we have dedicated to fiber optic products manufacturing for over 18 years. Thanks to our high quality and good service, our products have successfully exported to more than 30 countries, with our main market covering most of Europe and America. We want to become your long-term business partner in China.

Product Specs of the Networks FC Fiber Optic Connectors:

Insertion Loss	$\leq 0.20\text{dB(APC)}$, $\leq 0.30\text{dB(PC)}$
Return Loss	$\geq 60\text{dB(APC)}$, $\geq 50\text{dB(PC)}$
Durability	$\leq 0.20\text{dB}$ typical change, 1000 matings
Operating Temperature	-40°C to $+85^{\circ}\text{C}$
Ferrule Hole Sizes	$125.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$
	$125.5+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$
	$126.0+1/-0\mu\text{m}$, Concentricity: $\leq 0.5\mu\text{m}$

Product Applications of Networks FC Fiber Optic Connectors:**APPLICATIONS:**

CATV
Metro
Test equipment
Premise installations
Local Area Networks (LANs)
Wide Area Networks (WANS)
Data processing networks
Telecommunication networks
Active device termination

FEATURES:

Low insertion loss and high return loss
High precision alignment
Free-floating ceramic ferrule
Nickel plated brass body
Telcordia style boots
Precision anti-rotation key and corrosion resistant body

Product Ordering Options of the Networks FC Fiber Optic Connectors:

Housing Color	Housing Material	Sleeve Material	Channel	Application	Flange
Green	Plastic	Zirconia	Simplex	FC/PC	With
Blue	Metal	PB	Duplex/Quadplex	FC/APC	Without

Qualification of the Networks FC Fiber Optic Connectors:

Quality Control Standard: Insertion Loss(IL) $\leq 0.2\text{dB(APC)}$, IL $\leq 0.3\text{dB(PC)}$; Return Loss(RL) $\geq 50\text{dB(PC)}$, RL $\geq 65\text{dB(APC)}$;
Our product achieves ISO, CPR, CE, ROHS, Telcordia, UL certificate standards.

Packing Details of Networks FC Fiber Optic Connectors:

Suitable quantity per opp bag, suitable quantity per carton;

Customized packaging service is also available.

Production lead time, Delivery Ways of the Networks FC Fiber Optic Connectors:

Production lead time: 7~15 days after deposit;

Delivery way: By International Express e.g. DHL, UPS, Fedex, TNT, etc., or by air, by train, by sea etc;

Expiration date: 5 years; Usage life: 10 years.

Specific person to follow up.



FAQ of the Networks FC Fiber Optic Connectors:

1, Can we ship our cargo by different ways for one order?

Sure. Some of our customers also require to ship in different ways for one order. For example, ship by Express(like DHL, UPS, Fedex, etc.) for the urgent part, and ship the remaining by train.

2, I ordered different products from other suppliers, can we send them to you, and you help arrange the shipment together for us?

Sure, no problem.

3, I want to visit your factory, and afterward some other factories in Shenzhen/Guangzhou/Dongguan, Can you accompany and guide for me?

We will try our utmost to make it most convenient for you.

4, Besides optic fiber components, I also have demand for other products, can you supply or source for us?

Yes, we will try our best to fulfil your demands according to your detailed requirements.

5, I want to pay a visit to your factory next month, can you pick me up at the airport by the time?

Yes, no problem.

6, I am visiting Shenzhen this month, but I am not familiar to this city, can you help to book the hotel for me?

Sure, our pleasure.

Company Certificates:

