MTRJ Fiber Optic Patch Cables

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MTRJ fiber optic patch cable cord descriptions
MT-RJ stands for Mechanical Transfer Registered Jack. Because MT-RJ has a small size, it is very popular. The MT-RJ patch cable is commonly used for networking applications. Its size is slightly smaller than a standard phone jack and is easy to operate.

The name MT-RJ comes that MTRJ fiber optic connector is developed from MT type and RJ type connectors. MT-RJ fiber patch cables features two-fiber connection, that is to say, two fiberglass connection within one MT-RJ fiber optic connector. Another special point is MT-RJ is with plastic housing and plastic ferrule. There are female type MT-RJ fiber optic patch cords and male type MT-RJ fiber optic patch cords; the difference is male type MT-RJ is with two pins on each of the MT-RJ fiber optic connector.

MTRJ fiber optic patch cable specifications:
1. Insert Loss:
   Single mode patch cable: ≤0.3dB
   Multi mode patch cable: ≤0.3dB
2. Return Loss:
   Single mode patch cord: PC ≤-50 dB; UPC ≤-55 dB
   Multi mode patch cord: ≥20dB
3. Duplicated ≤0.1dB
4. Interchangeable ≤0.2dB
5. Inserts pulls out the number of times (time) ≥1000
6. Working Temperature: -40~+80
7. Color: Single Mode: Yellow, Multi Mode: Orange

MTRJ fiber optic patch cables applications:
CATV
Metro
Active device termination
Test equipment
Telecommunication networks
Local Area Networks (LANs)
Data processing networks
Premise installations
Wide Area Networks (WANs)
Industrial, medical & military

For detailed inquiry please contact our sales team at: sales@HuihongFiber.com.