

MU Fiber Optic Patch Cables**MU fiber optic patch cable cord descriptions**

MU fiber patch cable has a push-pull style design. MU fiber patch cord is completely intermateable with NTT-MU products, The MU connector looks a miniature SC connector with a 1.25 mm ferrule. It is a popular patch cable type in Japan.

The MU fiber patch cables have the following features: Easy to push and pull; High packing density, Excellent optical performance and it has a Wide range of applications.

MU patch cable applications:

Long-distance trunk network
Optical MDF
SONET/SDH, ATM and WDM communication systems
Optical fiber CATV

MU fiber optic patch cable specifications:

1. Insert Loss:
Single mode patch cable: $\leq 0.3\text{dB}$
Multi mode patch cable: $\leq 0.3\text{dB}$
2. Return Loss:
Single mode patch cord: PC $\leq -50\text{ dB}$; UPC $\leq -55\text{ dB}$; APC $\leq -60\text{dB}$
Multi mode patch cord: $\geq 20\text{dB}$
3. Duplicated $\leq 0.1\text{dB}$
4. Interchangeable $\leq 0.2\text{dB}$
5. Inserts pulls out the number of times (time) ≥ 1000
6. Working Temperature: $-40\sim+80$
7. Color: Single Mode: Yellow, Multi Mode: Orange

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