

MU Fiber Optic Patch Cord

Overview

MU Fiber Optic Patch Cord is intermateable with NTT-MU style product, and it is NTT and JIS compliant. This small form factor connector is approximately half the size of the SC connector, and has a push-pull style design. The MU fiber patch connector features a pre-assembled body and precision molded plastic housing, and a free-floating ferrule measuring 1.25mm O.D. held in place with a precision spring.



Features

- ♦ High packing density
- ♦ Excellent optical performance
- ♦ Wide range of applications
- ♦ 0.9mm, 2.0mm and 3.0mm cable optional
- ♦ Comply to IEC Standard

Applications

- ♦ Fiber optic subscriber network transmission / switching equipment
- ♦ Optical MDF (Multi Distribution frames)
- ♦ CATV Networks, LAN
- ♦ SONET/SDH, ATM and WDM communication systems
- ♦ Test equipment

Parameter

Туре	Single mode(UPC)	Multi-mode (PC)
Insertion loss	≤0.2 dB	≤0.2 dB
Return Loss	≥50 dB	≥35 dB
Repeatability	≤0.1dB	
Durability	≥1000matings	
Operating Temperature	-25 °C to +70 °C	
Tensile Strength(N)	≥90N (\phi 3), ≥70N (\phi 2)	