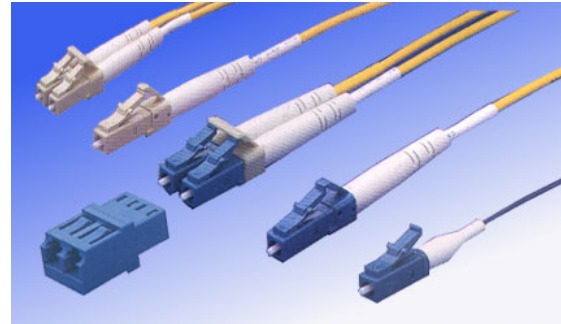




● **Features**

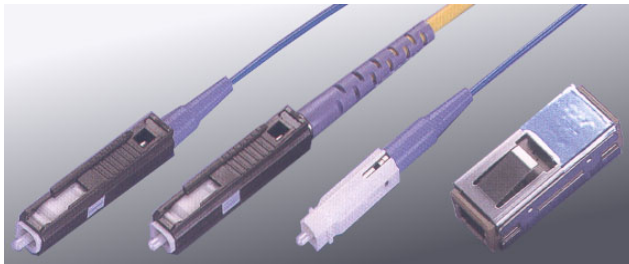
LC and MU connectors will play an important role in the next generation of fiber-optic connectivity for horizontal and desktop applications. Their size is only half that of SC Connectors. Using high-quality ceramic ferrules with the plug-in structure, our LC and MU connectors provide compact and reliable connection.



LC Connector & Adapter

● **Applications**

- Local Area Network
- Telecommunication Network
- Cable Television
- Desktop terminals
- Test Equipment



MU Connector & Adapter

● **Technical Specification**

	LC Connector	MU Connector
	Lucent Technical Standard	NTT Technical Standard
Outside Diameter of Ferrule (mm)	$\Phi 1.25$	
Fiber Diameter (mm)	$\Phi 3, \Phi 2, \Phi 0.9$	$\Phi 2, \Phi 1.6, \Phi 0.9$
Type of Connectors	Single Mode, Multi Mode, Simplex, Duplex	
Ins. Loss SM	≤ 0.3 dB (PC, APC), ≤ 0.2 dB (UPC)	
MM	≤ 0.2 dB (PC)	
Return Loss SM	≥ 45 dB (PC), ≥ 50 dB (UPC), ≥ 65 dB (APC)	
MM	----	
Exchangeability	≤ 0.2 dB (When randomly connected)	
Vibration	≤ 0.2 dB (5~50Hz, 1.5mm Amplitude)	
Temperature Cycle	≤ 0.2 dB (- 40 ~ 80 C, 5 Cycles)	