

Optical Connector & Cable



Optical Connector #1



• Biconic Connector



• D4 Connector

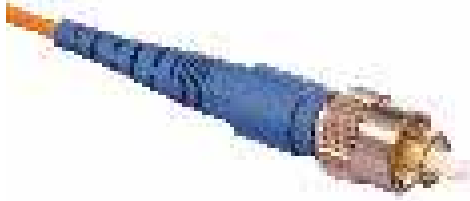


• DIN 4108/47256 connector



• E-2000 connector

Optical Connector #2



• TC/PC connector



• HMS-10 connector

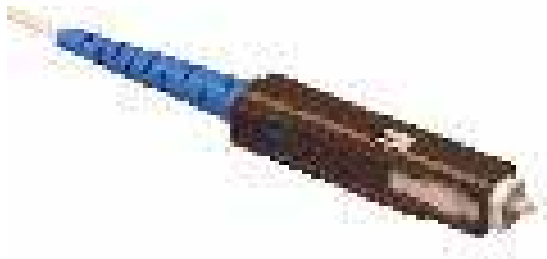


• MT-RJ connector

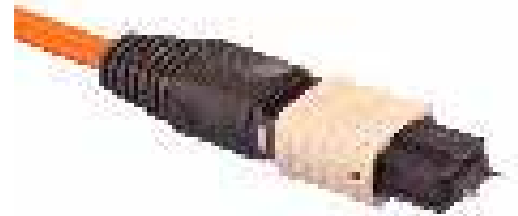


• HMS-10 Mini connector

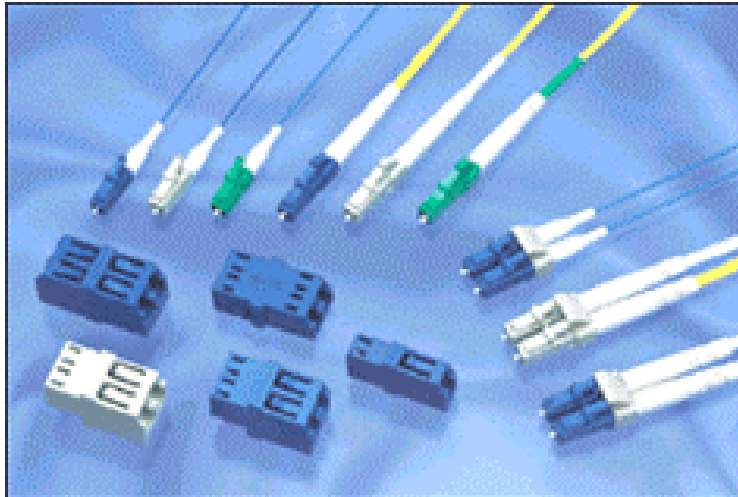
Optical Connector #3



- **MU connector**



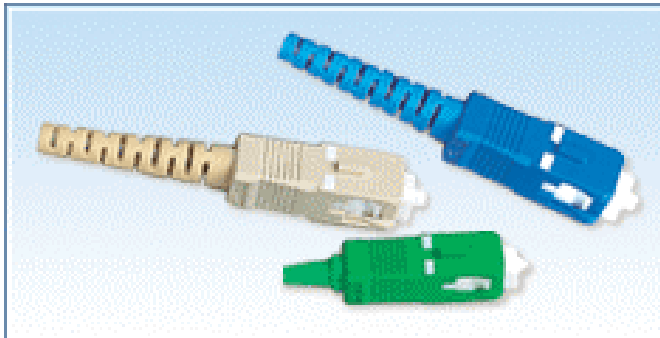
- **MPO/MTP connector**



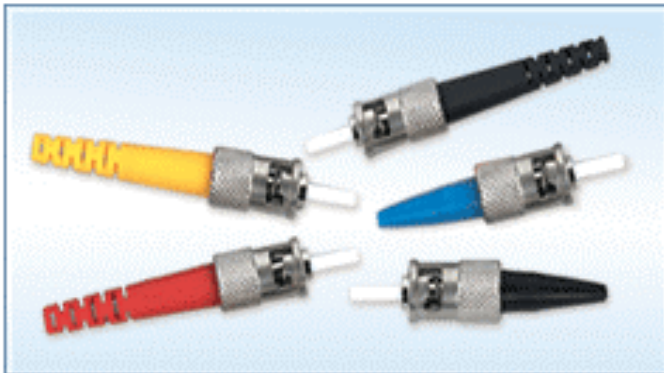
- **LC connector**

- Gigabit Ethernet
- Telecommunication network
- Premise installations

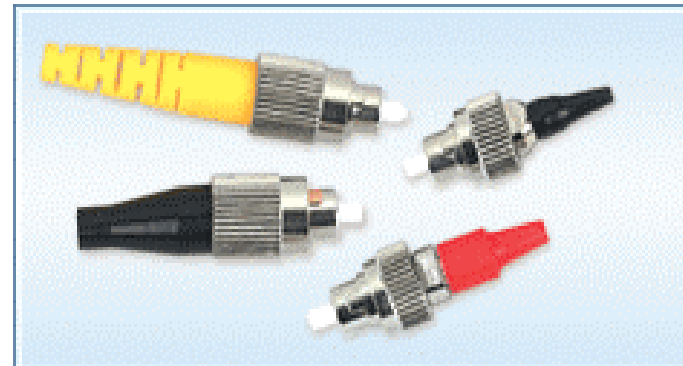
Optical Connector #4



- **SC connector**
 - CATV& LAN
 - Telecommunication network
 - Data processing networks
 - Active device termination

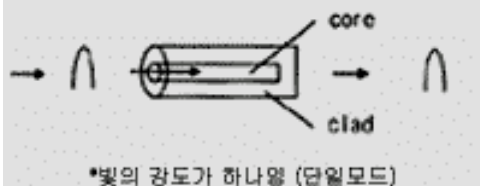



- **ST connector**
 - LAN system & equipment
 - Telecommunication network
 - Data processing networks



- **FC connector**
 - CATV& LAN
 - Telecommunication network
 - Data processing networks
 - Active device termination

Single - mode / Multi - mode Fiber

	(Single - mode)	(Multi - mode)
	1310nm, 1550nm	850nm, 1310nm
(core dia')	9um	50um, 62.5um
(clad dia')	125um	125um
	5 km - 120km	5km (850nm) 20km (1300nm)
	 <p>*빛의 강도가 하나뿐 (단일모드)</p>	 <p>* 빛의 강도가 여러개임 (다중모드)</p>
	GHz	500MHz
	0.35dB @ 1310nm 0.25dB @ 1550nm	3 dB @ 850nm 0.7dB @ 1310nm
	가 (2-3), 5km 2,000,000	가 , 3km 950,000

