

FIBER CONNECTOR



Features :

- - Comply with : JIS C-5973, IEC, Bellcore
- - High stable mating and de-mating characteristics
- - Optimum optical performance through high quality ferrule
- - Designed for variable cable dia
- - Available long flange for ferrule and Angled ferrule
- - Widely used for LD/PD modules

Specifications :

Characteristics	Values
Structure	Satisfied Telcordia GR-326-CORE
Fiber Type	SM(9/125), MM(50/125,62.5/125)
Insertion Loss	≤ 0.2dB (against master connector)
Mating durability	≤ 0.2dB (500times)
Operating temperature stability	≤ 0.3dB (- 40 °C ~ + 85 °C)

FIBER OPTIC PATCHCORD



Features :

- - Comply with : JIS C-5973, IEC, Bellcore
- - High stable mating and de-mating characteristics
- - Low insertion loss and high return loss
- - Designed for variable cable
- - Customized assembly
- - Various connector and optical performance combinations

Specifications :

Characteristics	Values
Structure	Satisfied Telcordia GR-326-CORE
Fiber Type	(0.9MM ,2.0MM,2.4MM,3.0MM) SM(9/125), MM(50/125,62.5/125)
Insertion Loss	≤ 0.2dB (against master connector)
Return Loss	SPC ≥ 40dB
	UPC ≥ 50dB
	APC ≥ 65dB
Mating durability	≤ 0.2dB (500times)
Operating temperature stability	≤ 0.3dB (- 40 °C ~ + 85 °C)

ADAPTOR



Features :

- Comply with : JIS, IEC, Bellcore
- Precision sleeve (Zirconia & Bronze)
- Various type available
- Integrated body structure

Specifications :

Type	Values
Structure	Satisfied Telcordia GR-326-CORE
Insertion Loss	≤ 0.2dB (against master connector)
Mating durability	≤ 0.2dB (500times)
Operating temperature stability	≤ 0.3dB (- 40 °C ~ + 85 °C)

FIXED ATTENUATOR



Characteristics		Single Mode (9/125 μm)	Multi Mode (50/125,62.5/125 μm)
Attenuation Value		0dB to 20dB(1dB step), 25dB, 30dB	0dB to 25dB(1dB step)
Operating wavelength		1260nm ~ 1620nm	850nm or 1300nm,1310nm
Return loss	SPC	≥ 40dB	
	UPC	≥ 50dB	
	APC	≥ 65dB	
Attenuation Tolerance	1dB ~ 10	± 0.5dB	± 0.5dB
	10dB ~ 15dB	± 1.0dB	
	16dB ~ 30dB	± 2.0dB	