

## Attenuated Patch Cords

### Fixed In-line Attenuator

#### Ⓞ Features

- High precision
- Available with various connectors



#### Ⓞ Specification

Item		Parameters		Unit
Model		SM	MM( 50, 62.5 )	- -
Operating Wavelength		1310 & 1550	850	nm
Attenuation Value		1 ~ 25(1 step)		dB
Connector Type		LC, SC, FC, ST, MU		- -
		PC or APC	PC	- -
Tolerance	1 ~ 5	±0.5		dB
	6 ~ 19	±10%		dB
	20 ~ 25	±2.0		dB
Return Loss		≥50( UPC ) , ≥60( APC )	N/A	dB
Package Type		Steel Pipe Package	None Steel Pipe	- -
Cable Diameter		Φ0.9 , Φ2 , Φ3		mm
Total Length		1 Meter or Required		- -
Polarization Loss		≤0.2		dB
Operation Temperature		- 25 ~ 70		°C
Storage Temperature		- 40 ~ 85		°C

#### Ⓞ Ordering Code

Inline Attenuators	Connector A		Connector B		Attenuated Value		Cable Type		Length	
	SU	SC/UPC	SU	SC/UPC	01	1dB	S0W	Simplex 0.9mm White	1	1m
	SA	SC/APC	SA	SC/APC	02	2dB	S2Y	Simplex 2.0mm Yellow	2	2m
	LU	LC/UPC	LU	LC/UPC	03	3dB			10	10m
	LA	LC/APC	LA	LC/APC	05	5dB			...	...
	...	...	...	...	...	...				

Ordering Example: ATIN-LULU05-S2Y-2