LIGHTEL
True Color Components

Attenuator

Single Mode Pluggable Fixed Attenuator

Specifications

Parameter		Specification
Center Wavelength (λc)		1310 nm & 1550 nm
Bandwidth		± 40 nm
Attenuation Range		1-30 dB
Attenuation Tolerance	1-9 dB	± 0.5 dB
	10-14 dB	± 1.0 dB
	15-30 dB	± 1.5 dB
Return Loss		≥ 50 dB (UPC) ≥ 60 dB (APC)
Maximum Power		200 mW
Attenuator Type		Pluggable (male to female)
Operating Temperature		- 40° C ~ + 85° C
Storage Temperature		- 40° C ~ + 85° C

Note 1: Higher performance specifications available upon request.
Note 2: Default fiber type SMF-28e.

Ordering Information

F A – ___ – ___ – ___

Attenuation
XX: xx dB
03: 3.0 dB
10: 10.0 dB

Connector Type
SC: SC connector
FC: FC connector
LC: LC connector

End Face
UPC: UPC polish
APC: APC polish

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