In-Line Optical Attenuators, Flat Wavelength, LC UPC

LC UPC, 15 dB

CORNING

Corning Cable Systems offers In-Line, Flat Wavelength Optical Attenuators that are easily inserted between the connector and adapter in an “in-line” configuration and are compatible with SC, ST® Compatible, FC, MU, LC and angled SC and FC connectors.A fundamental element of these Corning Cable Systems attenuators is the zirconia ferrule containing a specially selected attenuating fiber. This special fiber minimizes the effect of modal interference and gives the component a flat spectral response. It is extremely stable over the wavelength range of 1260 to 1360 nm and 1430 to 1580 nm.These in-line, flat wavelength attenuators are available in Ultra PC (≦-55 dB) and Angled PC (≦ -65 dB) finish to meet the most demanding network reflectance requirements.



Part Number: ATN-A10-15

Features and Benefits

Fully compatible with LC fiber optic connectors
No intermateability concerns

Numerical identification mark on housing
Easy indication of attenuation levels

Attenuator incorporated inside standard LC adapter housings
Compatible with standard distribution panels



Part Number: ATN-A10-15

Standards

Design and Test Criteria	Telcordia GR-910 issue 2 performance requirements

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Specifications

General Specifications	
Attenuator Type	In-Line
Compatibility	LC
Packaging	Single Pack
Product Type	Attenuators

Temperature Range	
Operation	-25 °C to 70 °C (-13 °F to 158 °F)

Chemical Characteristics	
RoHS	Free of hazardous substances according to RoHS 2002/95/EG

Ordering Information

Part Number	ATN-A10-15
Product Description	LC UPC In-Line Optical Attenuator, Flat Wavelength

Shipping Information

Units per Delivery	1/1
Package Contents	Attenuator, LC UPC

RoHS COMPLIANT

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