

# Attenuator >

The Molex Fixed Attenuator family offers excellent performance with various fixed attenuation values for industrial standard connectors. With wide operation range, low return loss, polarization insensitive and reliable, providing flexible in the PON application.



## FEATURES AND ADVANTAGES

Wide attenuation range

Low return loss

Polarization Insensitive

Various connector type

High reliable

RoHS compliant

## SPECIFICATIONS

### Mechanical

**Working temperature:** -20°C to 70°C

### Optical

**Return Loss:** UPC>50dB, APC>60dB

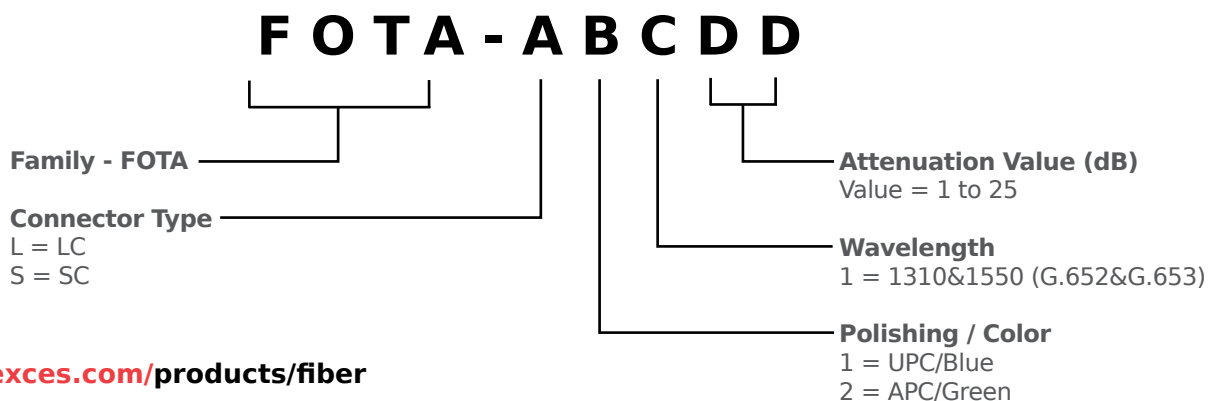
**Accuracy of attenuation:**  
±0.5db(1-9dB), ±5%(10-30dB)

**Polarization loss:** ≤ 0.5dB

**Operation Wave Length:**  
1310nm&1550nm

## ORDERING INFORMATION

Part No. Matrix - Substitute the correct code number or letter to determine the assembly instruction



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