Fiber Optic Power Reducing Build Out Attenuator, singlemode SC/APC 8°, 5dB, green

- Designed to reduce or balance the power in passive optical networks
- Insertable between the connector and the adapter and therefore suited for distribution frames, cabinets and boxes
- High system flexibility because of wave-length independency and polarization insensitivity

Product Classification

Regional Availability | EMEA | Latin America | North America
Product Type         | Fiber attenuator
Product Series       | OCAB

General Specifications

Interface | SC
Interface Feature | APC

Optical Specifications

Fiber Mode    | Singlemode
Fiber Type    | G.652.D
Attenuation Tolerance | ± 0.5 dB
Attenuation, nominal | 5 dB
Operating Wavelength | 1430 – 1625 nm
Optical Power, maximum | 250 mW
Return Loss, minimum | 65 dB

Environmental Specifications

Operating Temperature | -40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature  | -40 °C to +80 °C (-40 °F to +176 °F)

Regulatory Compliance/Certifications

Agency | CHINA-ROHS
Classification | Below maximum concentration value
REACH-SVHC: Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS: Compliant