## SXT-B2HJA0050FN000



SXT, NOVUX<sup>™</sup> Specialty Indexing Terminal, Full-size, 2-port, 1:2 planar Splitter 2f Drop,11f Thru, Dielectric flat loose tube cable with HMFOC Plug (female/no pin), 50 ft/15 m

- NOVUX™ Hardened Multi-fiber Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-integrated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- NOVUX™ SXT terminals are available in 1 to 2 ports for Index and Branch applications
- Available with flat dielectric and flat toneable/locatable dielectric cable
- NOVUX™ smaller terminal size allowing for installation in constrained spaces
- NOVUX™ terminals are available in Black (RAL# 9005) or Gray (RAL# 7035)
- CommScope Product ID plate with QR code link to product documents and C-Track

#### Product Classification

Regional Availability

Asia | EMEA | Latin America | North America

**Product Type**Access terminal, with splitter/tap

Product Brand NOVUX™
Product Series SST

Minimum Order Quantity 1

#### General Specifications

Cable Type Dielectric - Flat - Loose Tube

Cable, quantity 1

**Distribution Type** 1 x 2 splitter

**Drop Port Type**Hardened full-size SC/APC

Drop Port, quantity

**Enclosure Color** Black (RAL 9005)

Multi-fiber Port Type Hardened multi-fiber (HMFOC) jack, male/pinned

Multi-fiber Port, quantity

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Port, quantity 3



## SXT-B2HJA0050FN000

Splitter, quantity

Stub Type Hardened multi-fiber (HMFOC) plug, female/no pin

**Dimensions** 

 Height
 202 mm | 8.7 in

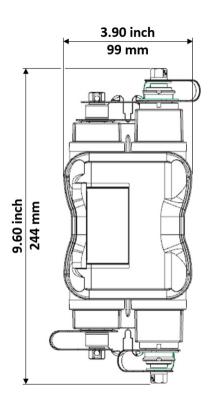
 Width
 99 mm | 3.898 in

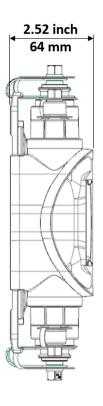
 Length
 64 mm | 2.5 in

 $\textbf{Cable Length, stub} \hspace{1.5cm} 50 \text{ ft (15 m)}$ 

**Cable Outer Diameter** 4.3 x 8.0 mm (0.17 x 0.31 in)

### Dimension Drawing





Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

**Fiber Type** G.657.A1/A2

**Operating Wavelength Range** 1260 – 1635 nm

Page 2 of 3

## SXT-B2HJA0050FN000

Attenuation Single Ports, maximum 4.1 dB

Attenuation Cable Coefficient, maximum 0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nm

Attenuation Splitter, maximum 3.7 dB

**Attenuation Terminal Connectors, maximum** 0.4 dB

**Insertion Loss, Stub Connector, maximum** 0.65 dB

**Return Loss, Single Ports, minimum** 55 dB

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +65 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +149 \,^{\circ}\text{F})$ 

**Relative Humidity** 5%–100%, condensing

Environmental Space Above ground | Below ground

Qualification Standards IEC 60529, IP68 + 2 m waterhead | IEC 61753-1, category G

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity 1

Packaging Type Box | Coiled

#### Regulatory Compliance/Certifications

# AgencyClassificationCHINA-ROHSBelow maximum concentration valueISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant

