

SXT-B2MCA0050FN000



SXT, NOVUX™ Specialty Indexing Terminal, Branch, 2f, 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, without splitter/tap
Product Brand	NOVUX™
Product Series	SXT
Minimum Order Quantity	1

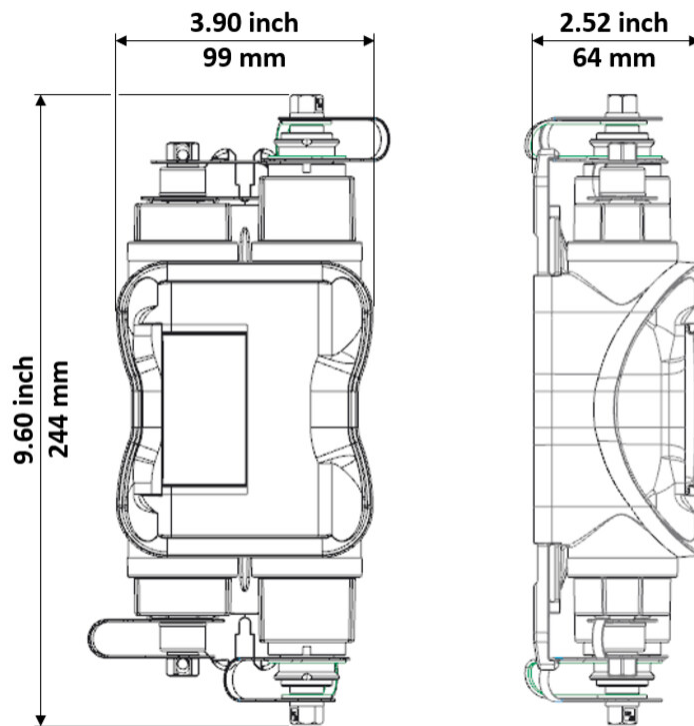
General Specifications

Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	2-port branch
Drop Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Drop Port, quantity	1
Enclosure Color	Black (RAL 9005)
Forward Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Forward Port, quantity	1
Multi-fiber Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Multi-fiber Port, quantity	1
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned

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Port, quantity	3
Stub Type	Hardened multi-fiber (HMFOC) plug, female/no pin
Dimensions	
Height	244 mm 9.606 in
Width	99 mm 3.898 in
Length	64 mm 2.5 in
Cable Length, stub	50 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
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Optical Specifications

Fiber Type	G.657.A1/A2
Operating Wavelength Range	1260 – 1635 nm

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Attenuation Single Ports, maximum	0.65 dB
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Insertion Loss, Stub Connector, maximum	0.65 dB
Return Loss, Connector, typical	65 dB

Environmental Specifications

Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °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

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

