## 760249817 | FST-T-02NX00-A0500F



FST Flexible Service Terminal, 2 Port, 2 Mini-size (DLX) hardened adapters at drop side, Stub tail for field splicing, 500ft/152 m

- Flexible Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments
- Flexible structure plus very small branching unit, allowing installation in constrained spaces
- Output cables are staggered, optimizing distributed space consumption and minimizing cable kinking

#### **OBSOLETE**

This product was discontinued on: May 1, 2024

#### Product Classification

Regional Availability

Asia | EMEA | Latin America | North America

**Product Type** Access terminal, without splitter/tap

Product Series FST-T
Minimum Order Quantity 1

General Specifications

Cable TypeDielectric - Flat - Loose Tube

Cable, quantity 1

**Distribution Type** 2 ports

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

Enclosure Color Black

Mounting Handhole | Pedestal

Port Type Hardened mini-size DLX

Port, quantity 2

Stub Type Stub tail

**Dimensions** 

 Height
 112.5 mm | 4.429 in

 Width
 53 mm | 2.087 in

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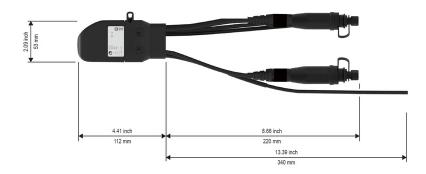
# 760249817 | FST-T-02NX00-A0500F

**Depth** 31 mm | 1.22 in

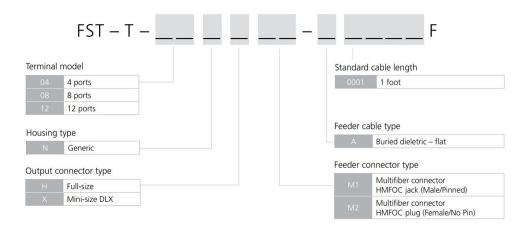
Cable Length, stub 500 ft (152 m)

Cable Outer Diameter6.0 mm (0.23 in) mm

#### Dimension Drawing



## Ordering Tree



## Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

Fiber Type G.657.A1/A2

COMMSCOPE®

#### FST-T-02NX00-A0500F 760249817

1260 - 1635 nm **Operating Wavelength Range** 

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

**Attenuation Terminal Connectors, maximum** 0.4 dB 65 dB Return Loss, Connector, minimum

## **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

IEC 60529, IP68 + 2 m waterhead | Telcordia GR-3152-CORE **Oualification Standards** 

**UV Resistance** UV stabilized

Packaging and Weights

**Packaging quantity** 1 Box **Packaging Type** 

Weight, without cable 0.23 kg | 0.507 lb

#### Regulatory Compliance/Certifications

Compliant

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



