## 760249822 | FST-T-02NX00-A1750F



FST Flexible Service Terminal, 2 Port, 2 Mini-size (DLX) hardened adapters at drop side, Stub tail for field splicing, 1750ft/533 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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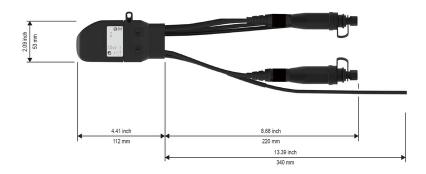
# 760249822 | FST-T-02NX00-A1750F

**Depth** 31 mm | 1.22 in

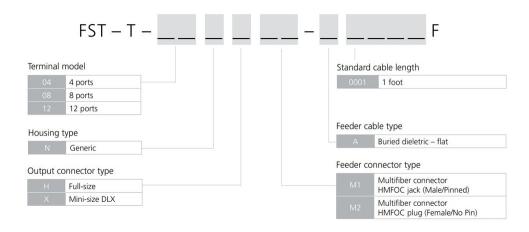
Cable Length, stub 1750 ft (533 m)

**Cable Outer Diameter** 6.0 mm (0.23 in) mm

### Dimension Drawing



## Ordering Tree



### Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

Fiber Type G.657.A1/A2

COMMSC PE®

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**Operating Wavelength Range** 1260 – 1635 nm

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

Attenuation Terminal Connectors, maximum 0.4 dB

Return Loss, Connector, minimum 65 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 | Telcordia GR-3152-CORE

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity 1
Packaging Type Box

Weight, without cable 0.23 kg | 0.507 lb

#### 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/ProductComplianceROHSCompliantUK-ROHSCompliant



