# 760249821 | FST-T-02NX00-A1500F



FST Flexible Service Terminal, 2 Port, 2 Mini-size (DLX) hardened adapters at drop side, Stub tail for field splicing, 1500ft/457 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 Type	Dielectric - 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	

Page 1 of 3

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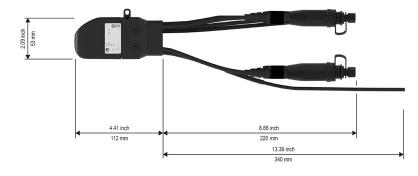
Depth

Cable Length, stub

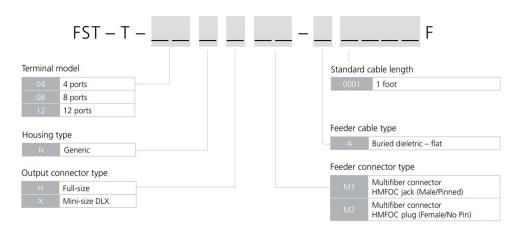
**Cable Outer Diameter** 

31 mm | 1.22 in 1500 ft (457 m) 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

Page 2 of 3

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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 °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   Telcordia GR-3152-CORE
UV Resistance	UV stabilized
Packaging and Weights	
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Packaging quantity	1
Packaging Type	Box
Weight, without cable	0.23 kg   0.507 lb

#### 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



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