# 760246116 | FST-T-02NH00-A0750F



# FST Flexible Service Terminal, 2 Port, 2 Full-size hardened adapters at drop side, Stub tail for field splicing, 750ft/228 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

#### 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 full-size SC/APC
Port, quantity	2
Stub Type	Stub tail
Dimensions	
Height	112.5 mm   4.429 in
Width	53 mm   2.087 in
Depth	31 mm   1.22 in
Cable Length, stub	750 ft (228 m)
Cable Outer Diameter	6.0 mm (0.23 in) mm

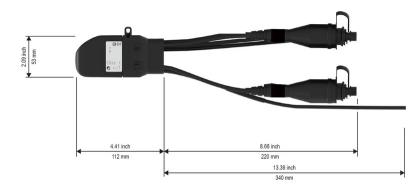
Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024

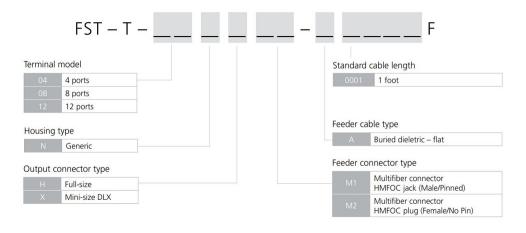


#### | FST-T-02NH00-A0750F 760246116

### Dimension Drawing



## Ordering Tree



#### Material Specifications

**Enclosure Material Type** 

Hardened plastic

### **Optical Specifications**

Fiber Type	G.657.A1/A2
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

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



# 760246116 | FST-T-02NH00-A0750F

#### 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	
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



Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024

