760249844 | FST-T-06NX00-A0750F



FST Flexible Service Terminal, 6 Port, 6 Mini-size (DLX) 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

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	6 ports
Drop Port Type	Hardened full-size SC/APC
Enclosure Color	Black
Mounting	Handhole Pedestal
Port Type	Hardened mini-size DLX
Port, quantity	6
Stub Type	Stub tail
Dimensions	
Height	112.5 mm 4.429 in
Width	53 mm 2.087 in

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: October 16, 2024



760249844 | FST-T-06NX00-A0750F

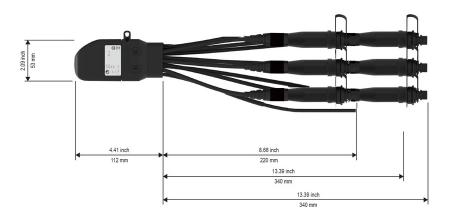
Depth

Cable Length, stub

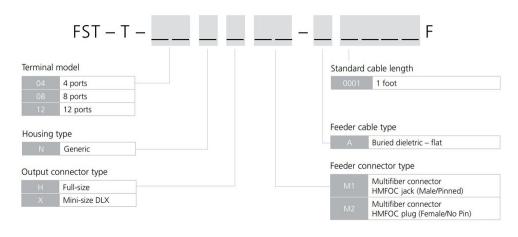
Cable Outer Diameter

31 mm | 1.22 in 750 ft (228 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

©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: October 16, 2024



760249844 | FST-T-06NX00-A0750F

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	
	1

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



©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: October 16, 2024

