760249842 | FST-T-06NX00-A0300F



FST Flexible Service Terminal, 6 Port, 6 Mini-size (DLX) hardened adapters at drop side, Stub tail for field splicing, 300ft/91 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 6 ports

Drop Port TypeHardened 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

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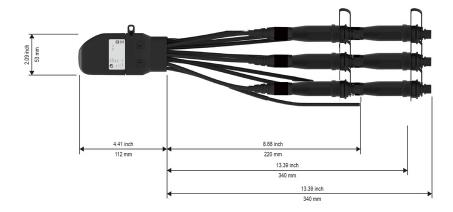
760249842 | FST-T-06NX00-A0300F

Depth 31 mm | 1.22 in

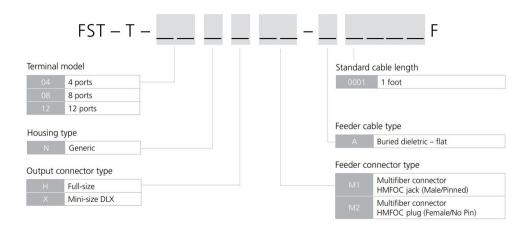
Cable Length, stub 300 ft (91 m)

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-06NX00-A0300F 760249842 l

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

Box | Coiled **Packaging Type** Weight, without cable 0.23 kg | 0.507 lb

Classification

Regulatory Compliance/Certifications

Agency CHINA-ROHS Below maximum concentration value Designed, manufactured and/or distributed under this quality management system ISO 9001:2015

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant **UK-ROHS** Compliant

