760246140 | FST-T-06NH00-A1750F



FST Flexible Service Terminal, 6 Port, 6 Full-size 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

Product Classification

Regional Availability

Asia | EMEA | Latin America | North America

Product TypeAccess 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 TypeHardened full-size SC/APC

Enclosure Color Black

Mounting Handhole | Pedestal

Port Type Hardened full-size SC/APC

Port, quantity 6

Stub Type Stub tail

Dimensions

Height 112.5 mm | 4.429 in

Width 53 mm | 2.087 in

Depth 31 mm | 1.22 in

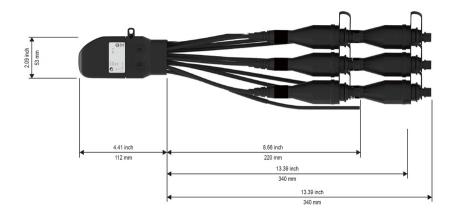
Cable Length, stub 1750 ft (533 m)

Cable Outer Diameter 6.0 mm (0.23 in) mm

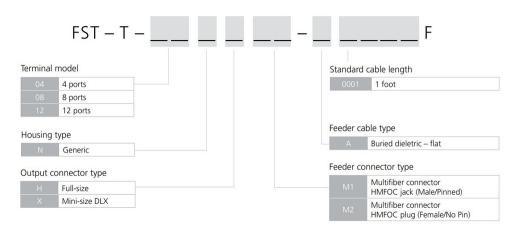


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Dimension Drawing



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

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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

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

