# 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 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 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

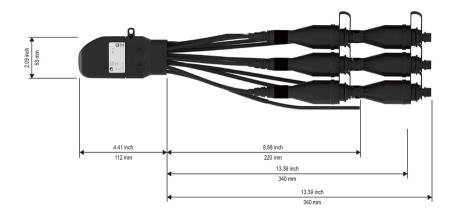
Cable Length, stub 1750 ft (533 m)

**Cable Outer Diameter** 6.0 mm (0.23 in) mm

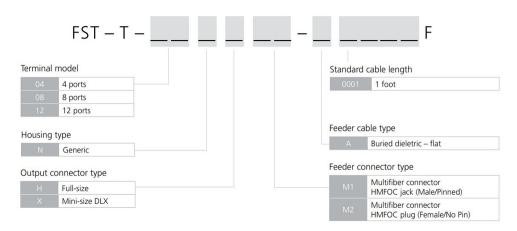


# 760246140 | FST-T-06NH00-A1750F

## 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

## 760246140 | FST-T-06NH00-A1750F

### **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

