# 760253002 | FST-T-04NHM2-A0025F



FST Flexible Service Terminal, 4 Port, 4 Full-size hardened Adapters at drop side, 1 HMFOC Stub (Plug/female/no pin) at feeder side, 25 ft/8 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

### General Specifications

Cable TypeDielectric - Flat - Loose Tube

Cable, quantity 5

**Distribution Type** 4 ports **Enclosure Color** Black

Mounting Handhole | Pedestal

Port Type Hardened full-size SC/APC

Port, quantity 4
Splitter, quantity 0

Stub Type Hardened multi-fiber (HMFOC) jack, no pins

#### **Dimensions**

**Height** 112.5 mm | 4.429 in

**Width** 53 mm | 2.087 in

**Depth** 31 mm | 1.22 in

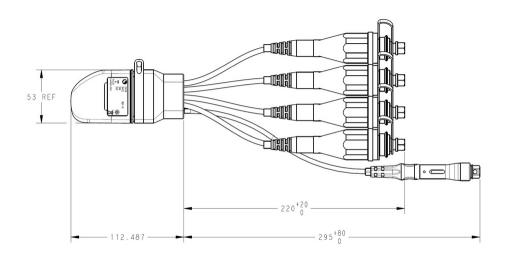
Cable Length, stub 25 ft (7.5 m)

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

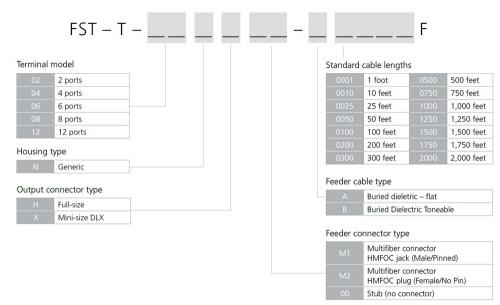
## Dimension Drawing

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## Ordering Tree



# Material Specifications

**Enclosure Material Type** Engineered plastic

Optical Specifications

**Fiber Type** G.657.A1/A2

**Operating Wavelength Range** 1260 – 1635 nm

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Attenuation Cable Coefficient, maximum 0.60 dB/km @ 1310 nm | 0.60 dB/km @ 1550 nm

Attenuation Terminal Connectors, maximum0.4 dBInsertion Loss, Stub Connector, maximum0.65 dBReturn Loss, Connector, minimum65 dB

### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$ 

**Relative Humidity** 5%-100%, condensing

Environmental Space Above ground | Below ground | Buried

Qualification Standards | IEC 60529, IP68 + 3 m waterhead | Telcordia GR-3120-CORE | Telcordia GR-

3152-CORE | Telcordia GR-326-CORE

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity

Packaging TypeBox | CartonWeight, without cable0.23 kg | 0.507 lb

## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Below maximum concentration value

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

ROHS Compliant UK-ROHS Compliant

