# 300100117126 | FST-T-04NHM1-A0001F



FST Flexible Service Terminal, 4 Port, 4 Full-size hardened Adapters at drop side, 1 HMFOC Stub (Pinned/Jack) at feeder side, black, 1 ft/0.305 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
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Regional Availability	Asia   EMEA   Latin America   North America	
Product Type	Access terminal, without splitter/tap	
Product Series	FST-T	
General Specifications		
Cable Type	Dielectric - 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, pinned	
Dimensions		
Height	112.5 mm   4.429 in	
Width	53 mm   2.087 in	
Depth	31 mm   1.22 in	
Cable Length, stub	1 ft (0.3 m)	
Cable Outer Diameter	6.0 mm (0.23 in)	

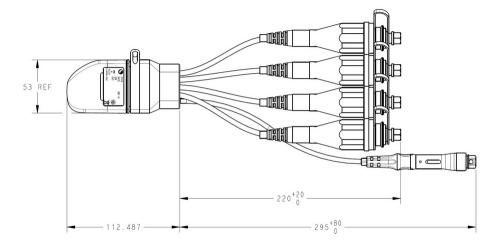
#### Dimension Drawing

Page 1 of 3

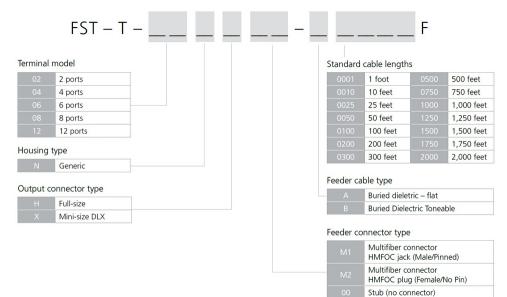
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### Ordering Tree



Material Specifications

#### **Enclosure Material Type**

## Optical Specifications

Fiber Type

**Operating Wavelength Range** 

Engineered plastic

G.657.A1/A2

1260 – 1635 nm

Page 2 of 3

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Attenuation Cable Coefficient, maximum	0.60 dB/km @ 1310 nm   0.60 dB/km @ 1550 nm
Attenuation Terminal Connectors, maximum	0.4 dB
Insertion Loss, Stub Connector, maximum	0.65 dB
Return Loss, Connector, minimum	65 dB

### **Environmental Specifications**

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °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	1
Packaging Type	Box   Carton
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



Page 3 of 3

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