



FST Flexible Service Terminal, 8 Port, 8 Full-size hardened adapters at drop side, Stub tail for field splicing, Toneable, 500ft/152 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

<b>Regional Availability</b>	Asia   EMEA   Latin America   North America
<b>Product Type</b>	Access terminal, without splitter/tap
<b>Product Series</b>	FST-T
<b>Minimum Order Quantity</b>	1

## General Specifications

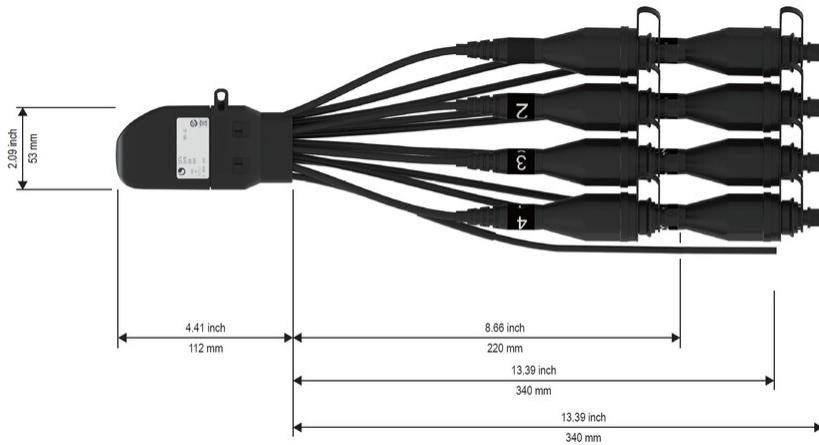
<b>Cable Type</b>	Toneable - Flat - Loose Tube
<b>Cable, quantity</b>	1
<b>Distribution Type</b>	8 ports
<b>Drop Port Type</b>	Hardened full-size SC/APC
<b>Enclosure Color</b>	Black
<b>Mounting</b>	Handhole   Pedestal
<b>Port Type</b>	Hardened full-size SC/APC
<b>Port, quantity</b>	8
<b>Stub Type</b>	Stub tail

## Dimensions

<b>Height</b>	112.5 mm   4.429 in
<b>Width</b>	53 mm   2.087 in
<b>Depth</b>	31 mm   1.22 in
<b>Cable Length, stub</b>	500 ft (152 m)
<b>Cable Outer Diameter</b>	6.0 mm (0.23 in) mm

# 760253135 | FST-T-08HN00-B0500F

## 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

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +65 °C (-40 °F to +149 °F)
<b>Relative Humidity</b>	5%–100%, condensing
<b>Environmental Space</b>	Above ground   Below ground
<b>Qualification Standards</b>	IEC 60529, IP68 + 2 m waterhead   Telcordia GR-3152-CORE
<b>UV Resistance</b>	UV stabilized

## Packaging and Weights

<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box
<b>Weight, without cable</b>	0.23 kg   0.507 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

