



FST Flexible Service Terminal, 12 Port, 12 Full-size hardened adapters at drop side, 1 HMFOC Plug (No Pin/Female) at feeder side, 25ft/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

<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

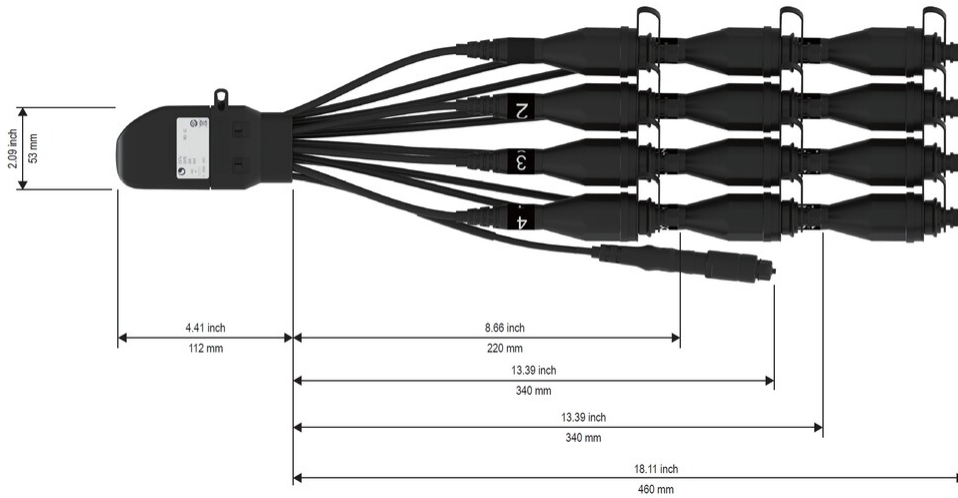
<b>Cable Type</b>	Dielectric - Flat - Loose Tube
<b>Cable, quantity</b>	1
<b>Distribution Type</b>	12 ports
<b>Drop Port Type</b>	Hardened full-size SC/APC
<b>Enclosure Color</b>	Black
<b>Mounting</b>	Handhole   Pedestal
<b>Port Type</b>	Hardened full-size SC/APC
<b>Port, quantity</b>	12
<b>Stub Type</b>	Hardened multi-fiber (HMFOC) plug, female/no pin

## 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>	25 ft (7.5 m)
<b>Cable Outer Diameter</b>	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

**Insertion Loss, Stub Connector, maximum** 0.65 dB

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**Return Loss, Connector, minimum** 65 dB

## Environmental Specifications

**Operating Temperature** -40 °C to +65 °C (-40 °F to +149 °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 | Coiled  
**Weight, without cable** 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

