



FST Flexible Service Terminal, 2 Port, 2 Full-size hardened adapters at drop side; 1 HMFOC Stub (No Pin/Plug) at feeder side, 1 ft/0.305

- 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	3
Distribution Type	2 ports
Drop Port Type	Hardened full-size SC/APC
Enclosure Color	Black
Mounting	Handhole Pedestal
Port Type	Hardened full-size SC/APC
Port, quantity	2
Stub Type	Hardened multi-fiber (HMFOC) plug, female/no pin

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) mm

760246142 | FST-T-02NHM2-A0001F

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

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

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

