760242040 | FST-S-HH08-N00-08



FST Flexible Service Terminal, 8 Port, 8 Full-size hardened Adapters at drop side, 1x8 Splitter, 1 Full-size Adapter at input side, 1.5 ft/0.457 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 | Latin America | North America

Product Type Access terminal, with splitter

Product Series FST-S

General Specifications

Cable TypeDielectric - Flat - Loose Tube

Cable, quantity

Distribution Type 1 x 8 splitter

Enclosure Color Black

Mounting Handhole | Pedestal

Port Type Hardened full-size SC/APC

Port, quantity 8

Splitter, quantity

Stub Type Hardened full-size SC/APC

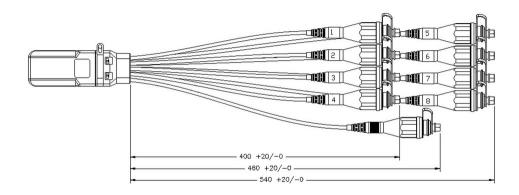
Dimensions

Cable Length, stub 1.5 ft (0.5 m)

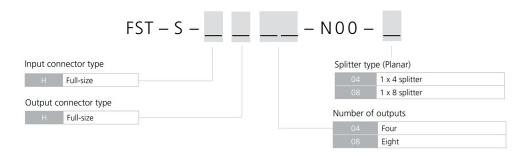
Dimension Drawing



760242040 | FST-S-HH08-N00-08



Ordering Tree



Material Specifications

Optical Specifications

| Fiber Type | G.657.A1/A2 |
|--|----------------|
| Operating Wavelength Range | 1260 – 1650 nm |
| Attenuation Splitter, maximum | 10.4 dB |
| Attenuation Terminal Connectors, maximum | 0.4 dB |
| Directivity, minimum | 60 dB |
| Uniformity, maximum | 1.3 dB |
| Insertion Loss, Splitter, typical | 10 dB |
| Insertion Loss, Stub Connector, maximum | 0.4 dB |
| Insertion Loss, Stub Connector, typical | 0.16 dB |

Page 2 of 3



760242040 | FST-S-HH08-N00-08

Insertion Loss, Terminal Connector, typical0.16 dBReturn Loss, Connector, minimum65 dBReturn Loss, Single Ports, minimum55 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 | Buried

Qualification Standards | Telcordia GR-3120-CORE | Telcordia GR-3120-CORE | Telcordia

GR-3152-CORE | Telcordia GR-326-CORE

UV Resistance UV stabilized

Packaging and Weights

Included Optical splitter (1)

Packaging quantity 1

Packaging TypeBox| CartonWeight, without cable0.45 kg| 0.992 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



