760249844 | FST-T-06NX00-A0750F



FST Flexible Service Terminal, 6 Port, 6 Mini-size (DLX) hardened adapters at drop side, Stub tail for field splicing, 750ft/228 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

OBSOLETE

This product was discontinued on: May 1, 2024

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 | 1 |
| Distribution Type | 6 ports |
| Drop Port Type | Hardened full-size SC/APC |
| Enclosure Color | Black |
| Mounting | Handhole Pedestal |
| Port Type | Hardened mini-size DLX |
| Port, quantity | 6 |
| Stub Type | Stub tail |
| Dimensions | |
| Height | 112.5 mm 4.429 in |
| Width | 53 mm 2.087 in |
| | |

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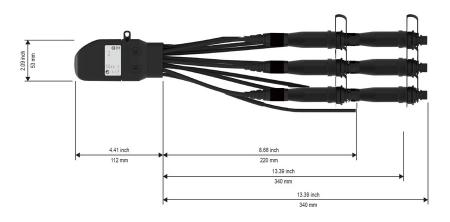
Depth

Cable Length, stub

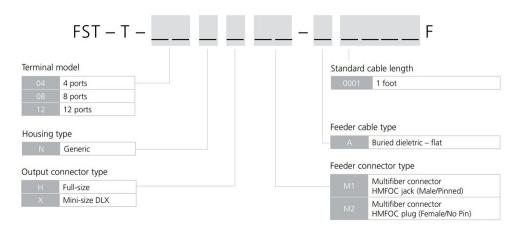
Cable Outer Diameter

31 mm | 1.22 in 750 ft (228 m) 6.0 mm (0.23 in) mm

Dimension Drawing



Ordering Tree



Material Specifications

Enclosure Material Type

Hardened plastic

Optical Specifications

Fiber Type

G.657.A1/A2

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| 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

| 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 | |
| | 1 |

| Packaging quantity | 1 |
|-----------------------|--------------------|
| Packaging Type | Box |
| 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 |



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