300100117102 | FST-T-12NXM2-A0001F



FST Flexible Service Terminal, 12 Port, 12 Mini-size (DLX) hardened Adapters at drop side, 1 HMFOC Stub (Plug/female/no pin) at feeder side, black, 1 ft/0.305 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 | EMEA | Latin America | North America

Product TypeAccess terminal, without splitter/tap

Product Brand DLX®
Product Series FST-T

General Specifications

Cable TypeDielectric - Flat - Loose Tube

Cable, quantity 13

Distribution Type12 portsEnclosure ColorBlack

Mounting Handhole | Pedestal

Port Type Hardened mini-size DLX

Port, quantity 12 Splitter, quantity 0

Stub Type Hardened multi-fiber (HMFOC) jack, no pins

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)

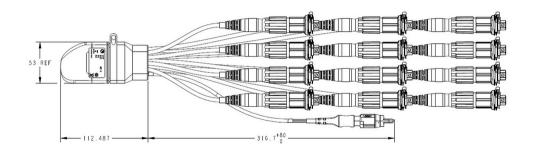


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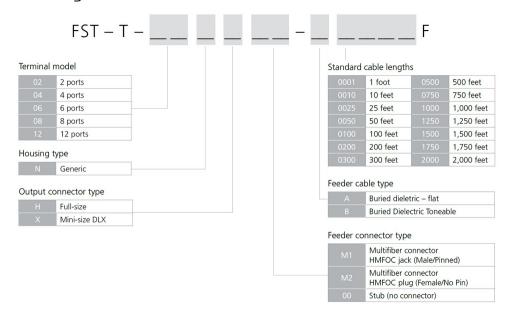
Cable Outer Diameter

6.0 mm (0.23 in)

Dimension Drawing



Ordering Tree



Material Specifications

Enclosure Material TypeEngineered plastic

Optical Specifications

Fiber Type G.657.A1/A2

Operating Wavelength Range 1260 – 1635 nm

Attenuation Cable Coefficient, maximum 0.60 dB/km @ 1310 nm | 0.60 dB/km @ 1550 nm

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Attenuation Terminal Connectors, maximum0.4 dBInsertion Loss, Stub Connector, maximum0.65 dBReturn Loss, Connector, minimum65 dB

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +158 \,^{\circ}\text{F})$

Relative Humidity 5%-100%, condensing

Environmental Space Above ground | Below ground | Buried

Qualification Standards IEC 60529, IP68 + 3 m waterhead | Telcordia GR-3120-CORE | Telcordia GR-

3152-CORE | Telcordia GR-326-CORE

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity 1

Packaging TypeBox | CartonWeight, without cable0.68 kg | 1.499 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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