

NOVUX™ Hardened Mulfi-fiber Terminal, 2 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable with HMFOC plug (female/no pin), 1750 ft/533 m

- NOVUX[™] Hardened Multi-fiber Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-integrated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- NOVUX[™] HMT terminals are well suited for fiber-rich applications and available with 12 or 24 Fibers; no internal splitter option
- Available with flat dielectric up to 24 fiber or flat toneable/locatable up to 12 fiber. Terminals can be used as a distribution point within a network or as a final multifiber drop terminal where more than a single fiber is required to service an SFU or cellular tower
- NOVUX[™] smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX[™] terminals are available in Black (RAL# 9005) or Gray (RAL# 7035)
- CommScope Product ID plate with QR code link to product documents and C-Track

Product Classification

| Regional Availability | Asia EMEA Latin America North America | | |
|----------------------------|--|--|--|
| Product Type | Access terminal, without splitter/tap | | |
| Product Brand | NOVUX™ | | |
| Product Series | НМТ | | |
| Minimum Order Quantity | 1 | | |
| General Specifications | | | |
| Cable Type | Toneable - Flat - Loose Tube | | |
| Cable, quantity | 1 | | |
| Distribution Type | 2 ports, 2 fibers per port | | |
| Drop Port Type | Hardened multi-fiber (HMFOC) jack, male/pinned | | |
| Enclosure Color | Black (RAL 9005) | | |
| Multi-fiber Port Type | Hardened multi-fiber (HMFOC) jack, male/pinned | | |
| Multi-fiber Port, quantity | 2 | | |
| Mounting | Handhole Pedestal Pole Strand | | |
| Port Type | Hardened multi-fiber (HMFOC) jack, male/pinned | | |

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Port, quantity

Stub Type

Dimensions

Height

Width

Length

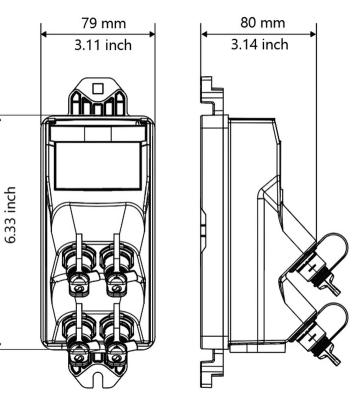
Cable Length, stub

Dimension Drawing

2

Hardened multi-fiber (HMFOC) plug, female/no pin

| 80 mm | I | Э | 8.15 | in | |
|-----------|-----|----|------|----|----|
| 79 mm | I | З | 8.11 | in | |
| 161 mm | n | | 6.3 | 39 | in |
| 1750 ft (| (53 | 33 | 8 m) | | |



Port Configuration

161 mm

| NOVUX HT | TECHNOLOGIES AVAILABLE | SMALL | MEDIUM | LARGE |
|------------------------|---------------------------------|--------------------------|-------------------|-------|
| HMT Series Multi-fiber | Up to 24f | Up to 24f | Up to 24f | |
| | 2 ports, each 2, 4, 6, 8 or 12f | 6 ports, each 2, 3 or 4f | | |
| | 3 ports, each 2, 4, 6, or 8f | 8 ports 2 or 3f | 12 ports, each 2f | |
| | 4 ports, each 2, 4, or 6f | | | |

Ordering Tree

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Material Specifications

| Enclosure Material Type | Hardened plastic |
|---|---|
| Optical Specifications | |
| Fiber Type | G.657.A1/A2 |
| Operating Wavelength Range | 1260 – 1635 nm |
| Attenuation Single Ports, maximum | 0.65 dB |
| Attenuation Cable Coefficient, maximum | 0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm |
| Insertion Loss, Stub Connector, maximum | 0.65 dB |
| Return Loss, Connector, typical | 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 IEC 61753-1, category G |
| UV Resistance | UV stabilized |
| Packaging and Weights | |
| Packaging quantity | 1 |
| Packaging Type | Box Universal spool, wood: terminal is on the top of the spool, st |

Box | Universal spool, wood: terminal is on the top of the spool, stub deploys

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first

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|----------------|
| CHINA-ROHS | Below maximu |
| ISO 9001:2015 | Designed, mar |
| REACH-SVHC | Compliant as p |
| ROHS | Compliant |
| UK-ROHS | Compliant |

Below maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant



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