

NOVUX™ Hardened Tap Terminal, 70/30, 17 dB, One Input port, 8 drop ports and one Through port, Stubless

- NOVUX™ Hardened Tap 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™ HTT terminals are available in 2-port, 4-port and 8-port models, depending on the number of drop ports required. Each model is available with a range of tap values depending on how much optical power should be dropped off at each location
- Available with flat dielectric and flat toneable/locatable dielectric cable
- 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, with splitter/tap

Product Brand NOVUX™

Product Series HTT

Minimum Order Quantity 1

#### General Specifications

**Distribution Type** 8-port tap

**Drop Port Type**Hardened full-size SC/APC

**Enclosure Color** Black (RAL 9005)

Input Tap, quantity

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Split Ratio 70/30
Stub Type No tail

Tap Ports, quantity 8
Thru Tap, quantity 1



#### **Dimensions**

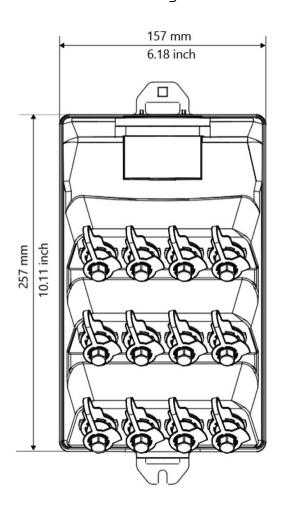
 Height
 80 mm | 3.15 in

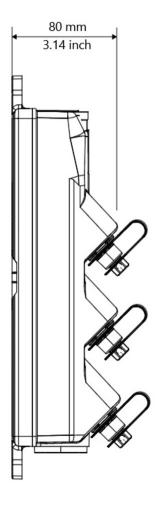
 Width
 95 mm | 3.74 in

 Length
 192 mm | 7.559 in

Cable Length, stub 0 ft (0 m)

### Dimension Drawing



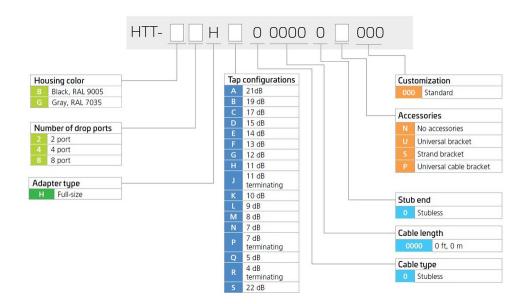


## Port Configuration

NOVUXHT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HTT Series	Optical taps	2 drops	4 drops	8 drops

## Ordering Tree

Page 2 of 4



### Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

**Operating Wavelength Range** 1260 – 1635 nm

Attenuation Single Ports, maximum 6 dB

Tap Drop Loss, maximum17.3 dBTap Thru Loss, maximum2.8 dBTap Value17 dB

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +65 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +149 \,^{\circ}\text{F})$ 

**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 | Carton

**COMMSCOPE®** 

### Regulatory Compliance/Certifications

Agency	Classification
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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

