

NOVUX™ Hardened Tap Terminal, 70/30, 10 dB, One Input port, 2 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** 2-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

Thru Tap, quantity



#### **Dimensions**

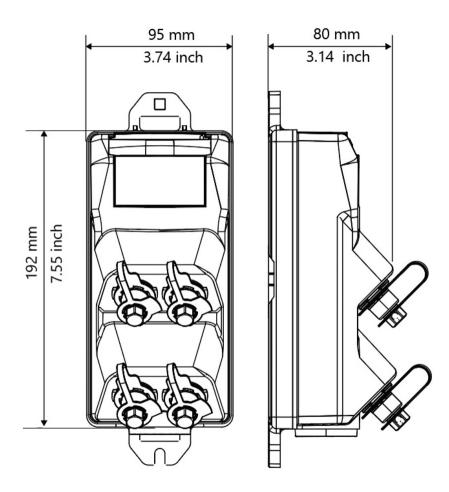
 Height
 80.5 mm | 3.169 in

 Width
 95.92 mm | 3.776 in

**Length** 193.17 mm | 7.605 in

Cable Length, stub 0 ft (0 m)

### Dimension Drawing

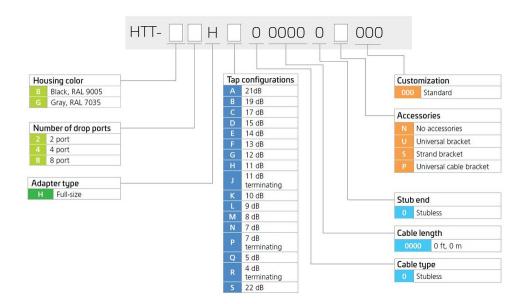


## Port Configuration

| 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, maximum 10.6 dB

Tap Thru Loss, maximum2.8 dBTap Value10 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 | Telcordia GR-771-CORE,

Issue 2

**UV Resistance** UV stabilized

Packaging and Weights

Packaging quantity 1

Packaging Type Box | Carton

Page 3 of 4

## 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  |

