

# NOVUX™ Prodigy™ Hardened Tap Terminal, 30/70, 5 dB, One Input port, 2 drop ports and one Through port, Stubless

- 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™ Prodigy™ HTT Tap 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
- HTT tap terminals are stubless with a Prodigy<sup>™</sup> Input port and a Through Port for nonterminating taps
- NOVUX™ Prodigy™ smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX™ Prodigy™ 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 tap

Product Brand NOVUX™

Product Series HTT

Minimum Order Quantity

### General Specifications

Cable Type No cable (stubless)

**Distribution Type** 2-port tap

**Drop Port Type**Hardened Prodigy SC/APC

**Enclosure Color** Black (RAL 9005)

Forward Port Type Hardened Prodigy SC/APC

Forward Port, quantity 1
Input Tap, quantity 1

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened Prodigy SC/APC

Split Ratio 30/70

**COMMSCOPE®** 

Stub TypeNo tailTap Ports, quantity2

Thru Tap, quantity 1

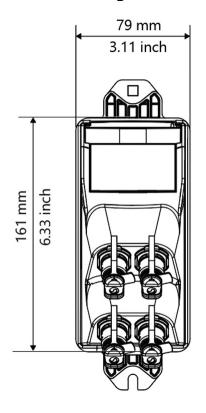
**Dimensions** 

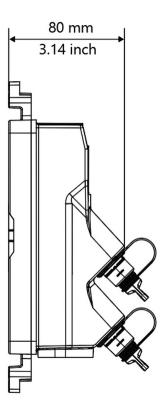
 Height
 80 mm | 3.15 in

 Width
 78.94 mm | 3.108 in

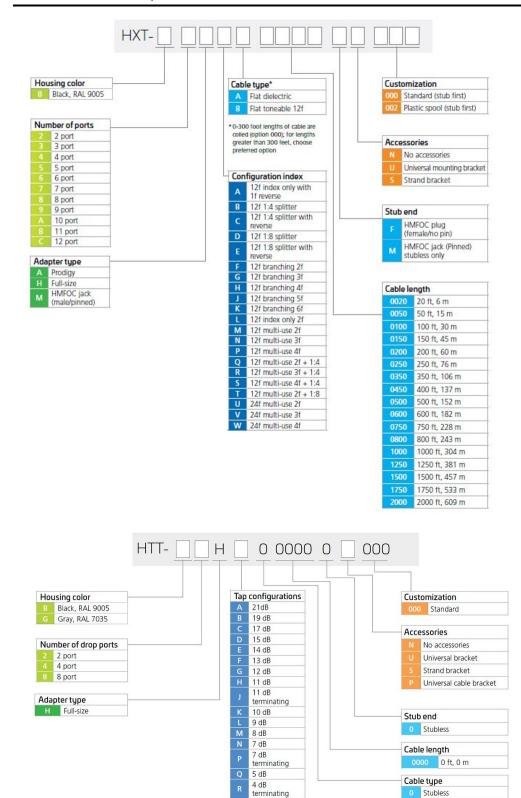
 Length
 161.42 mm | 6.355 in

### Dimension Drawing





Ordering Tree



22 dB

### Material Specifications

Enclosure Material Type Hardened plastic

**Optical Specifications** 

**Operating Wavelength Range** 1260 – 1635 nm

Attenuation Terminal Connectors, maximum 0.4 dB

Tap Drop Loss, maximum 6.6 dB

Tap Thru Loss, maximum 6.8 dB

Tap Value 5 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

### Regulatory Compliance/Certifications

AgencyClassificationCHINA-ROHSBelow 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



