

NOVUX™ Prodigy™ Hardened Tap Terminal, 45/55, 14 dB, One Input port, 8 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[™] 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 TypeAccess terminal, with tap

Product Brand NOVUX™
Product Series HTT

Minimum Order Quantity

General Specifications

Cable Type No cable (stubless)

Distribution Type 8-port tap

Drop Port TypeHardened 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 45/55

COMMSCOPE®

Stub Type No tail

Tap Ports, quantity 8

Dimensions

Thru Tap, quantity

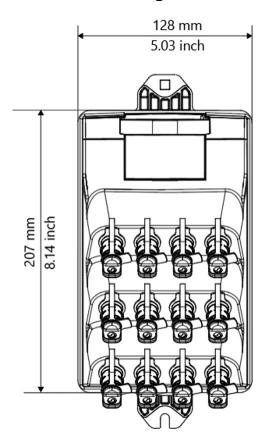
 Height
 80.4 mm | 3.17 in

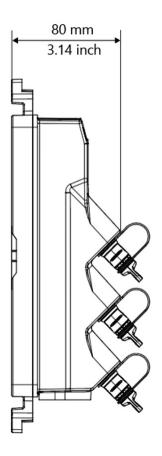
 Width
 157.1 mm | 6.19 in

 Length
 256.6 mm | 10.1 in

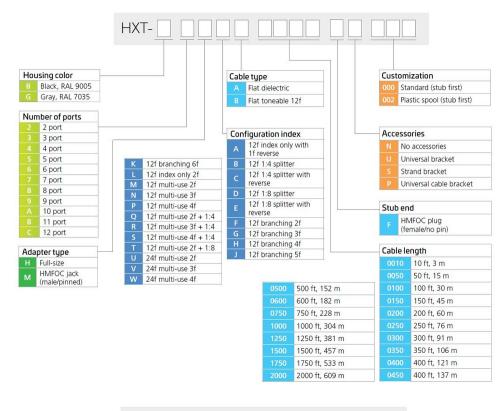
1

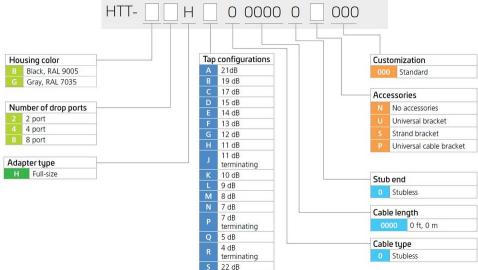
Dimension Drawing





Ordering Tree





Material Specifications

Enclosure Material Type

Hardened plastic

Optical Specifications



Operating Wavelength Range 1260 – 1635 nm

Attenuation Terminal Connectors, maximum0.4 dBTap Drop Loss, maximum14.5 dBTap Thru Loss, maximum4.9 dBTap Value14 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

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

