

HST, NOVUX™ Hardened Standard Terminal, 4-port Planar 1:4 Splitter, Dielectric flat loose tube cable, 700 ft/213 m, Universal mounting bracket

- NOVUX<sup>™</sup> 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<sup>™</sup> HST terminals are available with 2 to 12 ports and can be utilized in Single Fiber Point-to-Point (P2P) solutions
- Available with flat dielectric, flat toneable/locatable dielectric, armored or 5mm round cable
- NOVUX<sup>™</sup> 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

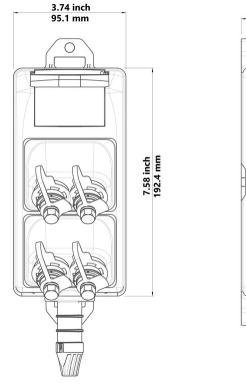
Regional Availability	Asia   EMEA   Latin America   North America
Product Type	Access terminal, with splitter/tap
Product Brand	NOVUX™
Product Series	HST
Minimum Order Quantity	1
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	1 x 4 splitter
Drop Port Type	Hardened full-size SC/APC
Drop Port, quantity	4
Enclosure Color	Black (RAL 9005)
Mounting	Handhole   Pedestal   Pole   Strand
Port Type	Hardened full-size SC/APC
Port, quantity	4
Splitter, quantity	1
Stub Type	Stub tail
Dimensions	

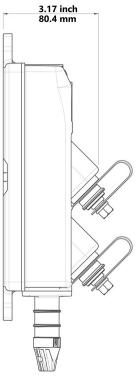
Page 1 of 4



Height	80 mm   3.15 in
Width	95 mm   3.74 in
Length	192 mm   7.559 in
Cable Stub Length	213.36 m   700 ft
Cable Outer Diameter	4.3 x 8.0 mm (0.17 x 0.31 in) in

### Dimension Drawing





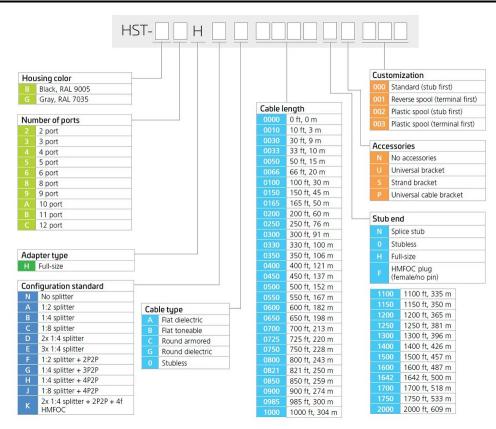
### Port Configuration

NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series	Single-fiber: P2P/no splitters	2 ports	6 ports	12 ports
		4 ports	8 ports	
	Single-fiber: P2P w/splitters	2 ports, 1x1:2	8 ports, 2x1:4	12 ports, 3x1:4
		4 ports, 1x1:4	8 ports, 1x1:8	
	Hybrid for multi-use		7 ports, 1x1:4 splitter, 3 P2P	12 ports, 1x1:8 splitter, 4 P2P
		4 ports, 1x1:2 splitter, 2 P2P	8 ports, 1x1:4 splitter, 4 P2P	11 ports, 2x1:4 splitter, 2 P2P, 1 HMFOC 4f

### Ordering Tree

Page 2 of 4





### Material Specifications

Enclosure Material Type	Hardened plastic
Optical Specifications	
Fiber Type	G.652.D
Attenuation Single Ports, maximum	7.5 dB
Attenuation, maximum	0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm
Wavelength Range	1260-1635 nm
Insertion Loss, Splitter, maximum	7.1 dB
Insertion Loss, Terminal Connector, maximum	0.4 dB
Return Loss, Splitter, minimum	55 dB

#### **Environmental Specifications**

Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °F)
Relative Humidity	5%-100%, condensing

Page 3 of 4



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	
Included	Universal mounting bracket
Packaging quantity	1
Packaging Type	Box   Universal spool, cardboard: terminal is on top of the spool, stub deploys first
Dogulatory Compliance /Cortifications	

#### Regulatory Compliance/Certifications

#### Agency

Classification

CHINA-ROHS ISO 9001:2015 REACH-SVHC

ROHS



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

