

HST, NOVUX[™] Hardened Standard Terminal, 4-port, Planar 1:2 Splitter + two P2P, Dielectric flat loose tube cable, 800 ft/243 m, Universal mounting bracket

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

Product TypeAccess terminal, with splitter/tapProduct BrandNOVUX™Product SeriesHSTMinimum Order Quantity1General SpecificationsDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type1×2 splitter + P2P ports (2)Drop Port TypeHardened full-size SC/APCProt Port, quantity4Port TypeBlack (RAL 9005)MountingHandhole Pedestal Pole StrandPort TypeHandhole Pedestal Pole StrandPort, quantity4Splitter, quantity1Sub TypeStub tail	Regional Availability	Asia EMEA Latin America North America
Product SeriesHSTMinimum Order Quantity1General SpecificationsDielectric - Flat - Loose TubeCable TypeDielectric - Flat - Loose TubeCable, quantity1Distribution Type1 x 2 splitter + P2P ports (2)Drop Port TypeHardened full-size SC/APCDrop Port, quantity4Enclosure ColorBlack (RAL 9005)MountingHandhole Pedestal Pole StrandPort Type4Port Type1Splitter, quantity1	Product Type	Access terminal, with splitter/tap
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Drop Port, quantity4Enclosure ColorBlack (RAL 9005)MountingHandhole Pedestal Pole StrandPort TypeHardened full-size SC/APCPort, quantity4Splitter, quantity1	Distribution Type	1 x 2 splitter + P2P ports (2)
Enclosure ColorBlack (RAL 9005)MountingHandhole Pedestal Pole StrandPort TypeHardened full-size SC/APCPort, quantity4Splitter, quantity1	Drop Port Type	Hardened full-size SC/APC
MountingHandhole Pedestal Pole StrandPort TypeHardened full-size SC/APCPort, quantity4Splitter, quantity1	Drop Port, quantity	4
Port TypeHardened full-size SC/APCPort, quantity4Splitter, quantity1	Enclosure Color	Black (RAL 9005)
Port, quantity 4 Splitter, quantity 1	Mounting	Handhole Pedestal Pole Strand
Splitter, quantity 1	Port Type	Hardened full-size SC/APC
	Port, quantity	4
Stub Type Stub tail	Splitter, quantity	1
	Stub Type	Stub tail

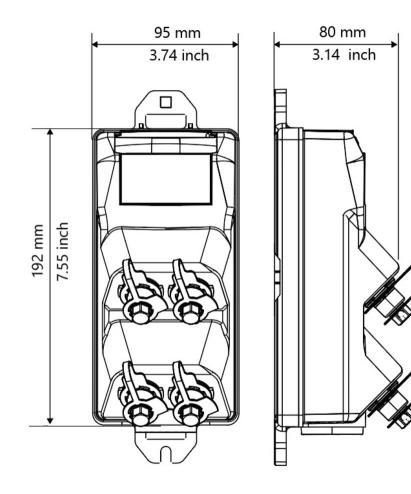
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Dimensions

Height	80 mm 3.15 in
Width	95 mm 3.74 in
Length	192 mm 7.559 in
Cable Length, stub	800 ft (243 m)
Cable Outer Diameter	4.3 x 8.0 mm (0.17 x 0.31 in) in

Dimension Drawing



Port Configuration

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



Material Specifications

Enclosure Material Type	Hardened plastic
Optical Specifications	
Fiber Type	G.657.A1/A2
Operating Wavelength Range	1260 – 1635 nm
Attenuation Single Ports, maximum	4.1 dB
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Attenuation Splitter, maximum	3.7 dB

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Attenuation Terminal Connectors, maximum	0.4 dB	
Return Loss, Single Ports, minimum	55 dB	

Environmental Specifications

Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °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	
Included	Universal mounting bracket
Packaging quantity	1
Packaging Type	Box Universal spool, cardboard: terminal is on top of the spool, stub deploys first

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



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