

HST, NOVUX™ Hardened Standard Terminal, 4-port, Dielectric flat loose tube cable, 300 ft/91 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
- *CommScope intends to release this product at a future date. At such time, this product will comply with the requirements of the Build America, Buy America Act and/or applicable waivers. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.
- *Product as currently available does not comply with the requirements of the Build America, Buy America Act. A new version under the same product number meeting the requirements listed above will be available at a future date.

Product Classification

Regional Availability	Asia EMEA Latin America North America	
Product Type	Access terminal, without splitter/tap	
Product Brand	NOVUX™	
Product Series	HST	
Government Requirements	Build America Buy America (BABA) coming soon*	
Minimum Order Quantity	1	
General Specifications		
Cable Type	Dielectric - Flat - Loose Tube	
Cable, quantity	1	
Distribution Type	4 ports	
Drop Port Type	Hardened full-size SC/APC	
Drop Port, quantity	4	
Enclosure Color	Black (RAL 9005)	

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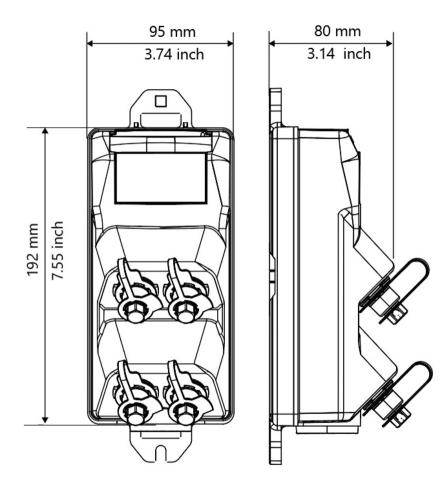


Location of Manufacturing	Coming soon
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened full-size SC/APC
Port, quantity	4
Stub Type	Stub tail
Dimensions	
Height	80 mm 3.15 in
Width	95 mm 3.74 in
Length	192 mm 7.559 in
Cable Length, stub	300 ft (91 m)
Cable Outer Diameter	4.3 x 8.0 mm (0.17 x 0.31 in) in

Dimension Drawing

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Port Configuration

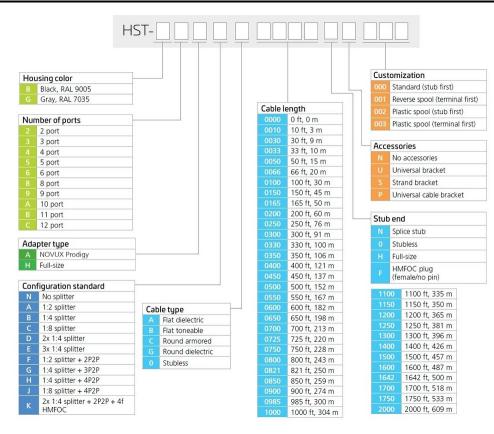
NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no splitters Single-fiber: P2P w/splitters Hybrid for multi-use		2 ports	6 ports	12 ports
	Single-fiber. P2P/no splitters	4 ports	8 ports	
		2 ports, 1x1:2	8 ports, 2x1:4	
	4 ports, 1x1:4	8 ports, 1x1:8	12 ports, 3x1:4	
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

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COMMSCOPE°



Material Specifications

Enclosure Material Type

Optical Specifications

Fiber Type	G.657.A1/A2
Operating Wavelength Range	1260 – 1635 nm
Attenuation Single Ports, maximum	0.4 dB
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Return Loss, Connector, typical	65 dB

Hardened plastic

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 Telcordia GR-	

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		771-CORE	
UV Resistance		UV stabilized	
Packaging and Weights			
Included		Universal mounting bracket	
Packaging quantity		1	
Packaging Type		Box Coiled	
Regulatory Compliance/Certifications			
Agency	Classification		
CHINA-ROHS	Below maximum concentration value		
ISO 9001:2015	Designed, manufactured a	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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