MHT-04H400U-A0120M



MHT Fiber Optic Multiport Service Terminal, 4-port, HMFOC, dielect. flat loose tube cable, 120 m

- Hardened connectors are factory-terminated 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
- Multiport Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment

Product Classification

Regional Availability	Latin America North America
Product Type	Access terminal, without splitter/tap
Product Series	MHT
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	4 ports
Enclosure Color	Black
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Port, quantity	4
Splitter, quantity	0
Stub Type	Stub tail
Dimensions	
Height	298 mm 11.732 in
Width	130.3 mm 5.13 in
Depth	89 mm 3.504 in
Cable Length, stub	394 ft (120 m)
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

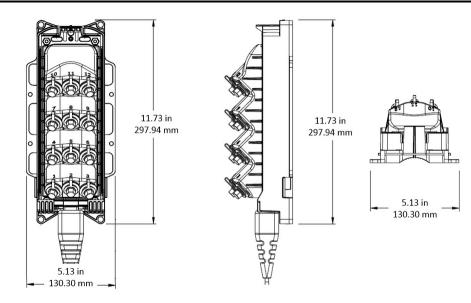
Dimension Drawing

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Ordering Tree

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Terminal	model		Standard	cable stub le	ength	
	2 ports		0050	50 feet	500	500 feet
	4 ports		0200	200 feet	750	750 feet
	6 ports		0250	250 feet	1000	1,000 feet
Connect	or type		Cable type	e		
Connector type			Cable typ			
Number 2	of fibers per port		Mounting			
N	Twelve fibers		U	Universal: Terminal is on top of the spool; stub deploys first		
Tail end		*0–99 foot lengths of cable is automatically coiled and packaged 2 per box; lengths greater than 99 feet are spooled				
00	Stub end					

Material Specifications

Enclosure Material TypeGasketed hardened plasticOptical SpecificationsFiber TypeFiber TypeG.657.A1/A2Operating Wavelength Range1260 – 1635 nmAttenuation Cable Coefficient, maximum0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nmAttenuation Terminal Connectors, maximum0.45 dB

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Directivity, minimum	60 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)	
Relative Humidity	5%–100%, condensing	
Environmental Space	Above ground Below ground Buried	
Flammability Rating	UL 94 V-0	
Qualification Standards	IEC 60529, IP68 + 2 m waterhead Telcordia GR-3120-CORE Telcordia GR-326-CORE Telcordia GR-771-CORE	
UV Resistance	UV stabilized	
Packaging and Weights		
Included	Enclosure (1) Universal mounting bracket (1)	
Packaging quantity	1	
Packaging Type	Box Carton	
Weight, without cable	0.99 kg 2.183 lb	

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted



Included Products

MST-UMB-MINI

 DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

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