DFT-36S024B



HELIAX® Discrete fiber trunk, 36 single mode fiber. End one: junction box breakout with DLC connectors. End two: breakout with DLC connectors for BBU

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America	
Portfolio	CommScope®	
Product Type	Wireless Fiber Cable Assemblies	
Product Brand	HELIAX®	
Product Series	DFT	
Ordering Note	CommScope® non-standard product	
General Specifications		
Construction Type	Discrete fiber trunk	
Interface, Connector A	LC/UPC	
Interface Body Style, connector A	Straight	
Interface, Connector B	LC/UPC	
Interface Body Style, connector B	Straight	
Jacket Color	Black	
Total Fibers, quantity	36	
Dimensions		
Cable Assembly Length Range (ft)	18 – 161	
Diameter Over Jacket	11.5 mm 0.453 in	

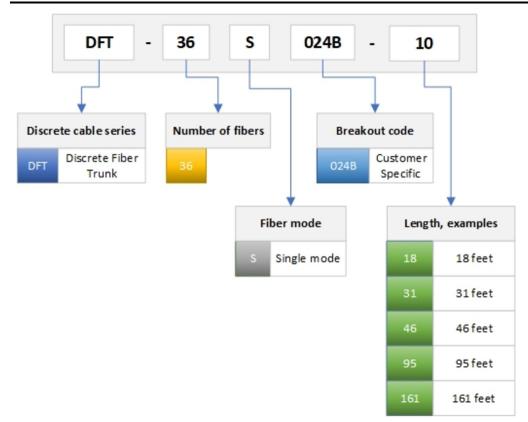
Ordering Tree

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024



DFT-36S024B



Mechanical Specifications

Minimum Bend Radius	115 mm 4.528 in
Minimum Bend Radius, furcation	30 mm 1.181 in
Optical Specifications	
Fiber Type	G.657.A2
Insertion Loss, typical note	Insertion loss is measured at 1310 and 1550 nm
Insertion Loss, typical	0.5

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)	
Environmental Space	Indoor	
Packaging and Weights		
Cable weight	108 kg/km 72.573 lb/kft	

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024

COMMSCOPE°

DFT-36S024B

Regulatory Compliance/Certifications

Agency

Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



* Footnotes

Insertion Loss, typical note Insertion loss is measured at a room temp of +20°C (+68°F)

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 21, 2024

