760244313 | FD-N012A-1250F



Product Classification

Fiber Optic Cable Assembly, 12 SC/UPC to Stub, 12-fiber, 1250 Feet

Regional Availability	Australia/New Zealand EMEA Latin America North America		
Product Type	Fiber drop cable assembly		
Product Series	FD		
General Specifications			
Cable Type	Dielectric - Flat		
Connector A, quantity	12		
Color, boot A	Blue		
Color, connector A	Blue		
Construction Type	Breakout, armored		
Interface, Connector A	SC/UPC		
Interface Feature, connector A	Male		
Interface, Connector B	Unterminated		
Jacket Color	Black		
Total Fibers, quantity	12		
Dimensions			
Cable Assembly Length	381 m 1250 ft		
Cable Outer Diameter	4.3 x 8.0 mm (0.17 x 0.31 in)		

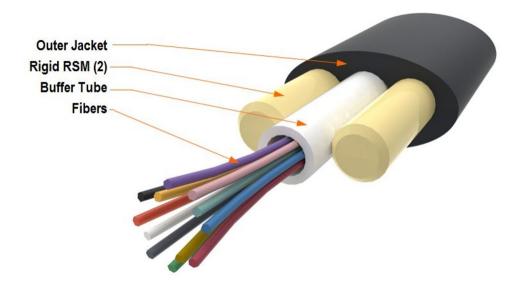
Representative Image

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: April 4, 2024



760244313 | FD-N012A-1250F



Mechanical Specifications

Minimum Bend Radius, loaded	86 mm 3.386 in
Minimum Bend Radius, unloaded	81 mm 3.189 in
Optical Specifications	
Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®
Insertion Loss, maximum, connector A	0.4 dB
Return Loss, minimum, connector A	65 dB

Environmental Specifications

Installation temperature	-30 °C to +70 °C (-22 °F to +158 °F)
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-40 °C to +75 °C (-40 °F to +167 °F)
Environmental Space	Outdoor, buried
Jacket UV Resistance	UV stabilized
Qualification Standards	IEC 60529:2001, IP68 Telcordia GR-326

Packaging and Weights

Packaging quantity

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: April 4, 2024

1



760244313 | FD-N012A-1250F

Regulatory Compliance/Certifications

Agency

ROHS

Classification

CHINA-ROHS ISO 9001:2015

Above maximum concentration value

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

Compliant/Exempted



UK-ROHS

Compliant/Exempted

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: April 4, 2024

