# 760244299 | FD-N012A-0250F



Product Classification

Fiber Optic Cable Assembly, 12 SC/UPC to Stub, 12-fiber, 250 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	76.2 m   250 ft	
Cable Outer Diameter	4.3 x 8.0 mm (0.17 x 0.31 in)	

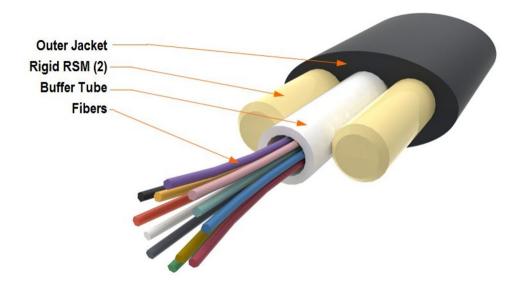
Representative Image

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## 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** 

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## 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

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