1-2171667-2 | FT PVDF 500X900UM AQ



Product Classification

Furcation Tubing for Optical Fiber, indoor, no jacket, PVDF tubing, 0.5/0.9 mm, aqua

- Protects optical fibers during and after the connector termination process
- Easy fiber insertion and wide variety of colors for fast fiber identification
- Low shrinkage and superior resistance to chemicals and temperature

Regional Availability Product Type	Asia Australia/New Zealand EMEA Latin America North America Furcation tubing
General Specifications	
Application	For use with all fiber connector types For use with singlemode and multimode optical fibers
Color	Rose
Dimensions	
Length	4,389.12 m 14400 ft
Inner Diameter, nominal	0.5 mm 0.02 in
Outer Diameter, nominal	0.9 mm 0.035 in

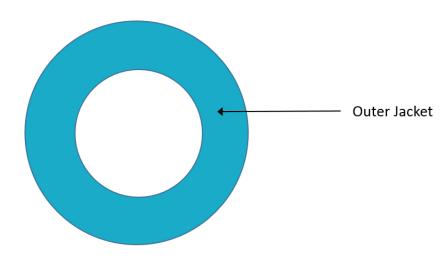
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Outline Drawing



Material Specifications

Material Type	PVDF
Mechanical Specifications	
Minimum Bend Radius, Installation	3 mm 0.118 in
Minimum Bend Radius, Long Term	5 mm 0.197 in
Shrinkage, maximum	5 %

Environmental Specifications

Installation temperature	0 °C to +70 °C (-32 °F to +158 °F)
Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Storage Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Environmental Space	Indoor

Packaging and Weights

Packaging quantity	1
Packaging Type	Reel
Weight, net	0.8 kg/km 0.538 lb/kft

* Footnotes

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Operating Temperature Specification applicable to non-terminated bulk fiber cable

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