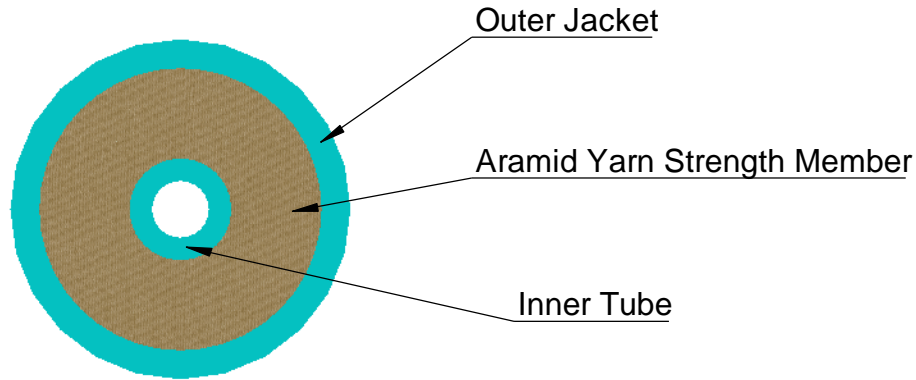




# Fiber Optic Cable

## Furcation Tubing

PVC 3mm Furcation Tubing (for 250uM Fiber)



### Part Number:

**707000-035XXX**

Replace XXX with:

- BLU - BLUE
- ORG - ORANGE
- GRN - GREEN
- BRN - BROWN
- GRY - GREY
- WHT - WHITE
- RED - RED
- BLK - BLACK
- YEL - YELLOW
- VIO - VIOLET
- PNK - PINK
- AQU - AQUA



### Mechanical

**Diameter:** 0.114" (2.9mm)

**Tensile Load:**

Installation: 110 lbs (490N) Max.

Operating: 65 lbs (290N) Max

**Minimum Bend Radius:**

Installation: 2.28" (5.8cm)

Operating: 1.14" (2.9cm)

**Cable Weight:** 4.2 lbs/1000ft (6.3kg/km)

**Operating Temperature:** -4F to 167F (-20C to 75C)

**Storage Temperature:** -40F to 167F (-40C to 75C)

### Construction:

**Inner Tube:**

Diameter: 0.020" x 0.035" (.5mm x .9mm) +/- 0.002" (0.05mm)

Tubing Color: to match outer jacket

**Strength Member:**

Dielectric Aramid Yarn Fibers

**Outer Jacket:**

Jacket Color: blue, orange, green, brown, slate, white  
red, black, yellow, violet, pink, aqua

Material: Flame Retardant PVC

### Applications Note:

This tubing is designed for upjacketing 250um fiber to 3mm for direct termination.

Drawn By: PS  
Approved By: PL  
Date: 10/15/14  
Rev A

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