

Part No.: 11-XXX-22J-ABNOOF

## 11 Series Distribution Tight Buffer Indoor/Outdoor 62.5Micron MM (2-12 Fiber) OFNR

### Scope

This document establishes the specification requirements for a multimode OM1, distribution indoor/outdoor (suitable for duct outdoors) fiberoptic cable. This cable construction consists of multimode fibers in a distribution tight-buffered design with a riser rated PVC jacket suitable for outdoors in duct, indoors in the riser and acceptable in tray installation as well.

### Applications

Riser Indoor or Outdoor in duct

### Applicable Documents

- TIA/EIA FOTP Standards 455
- Color Coding of Fiber Optic Cables TIA/EIA-598
- UL 1666
- GR-409-CORE

### Overall Cable Construction

- TIA/EIA FOTP Standards 455
  - Color Coding of Fiber Optic Cables TIA/EIA-598
- UL 1666  
GR-409-CORE

### Fiber Attenuation

$\leq 3.2 / 1.0$  dB/km

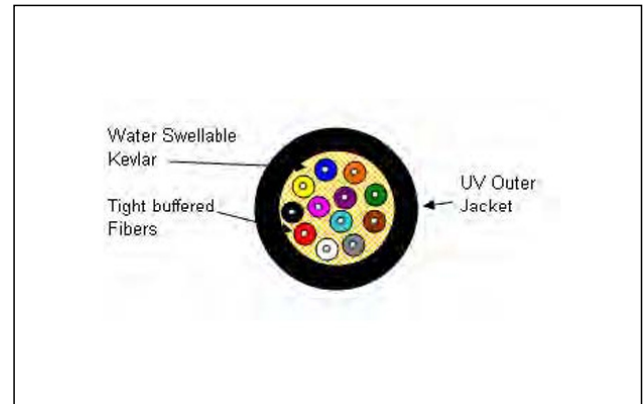
### Fiber Bandwidth

$\geq 200/600$  MHz-km

### Mechanical & Environmental Performance

Maximum Tensile Load for:

Impact Resistance: 25 Impacts (min.)



Water Swellable  
Kevlar

Tight buffered  
Fibers

UV Outer  
Jacket

