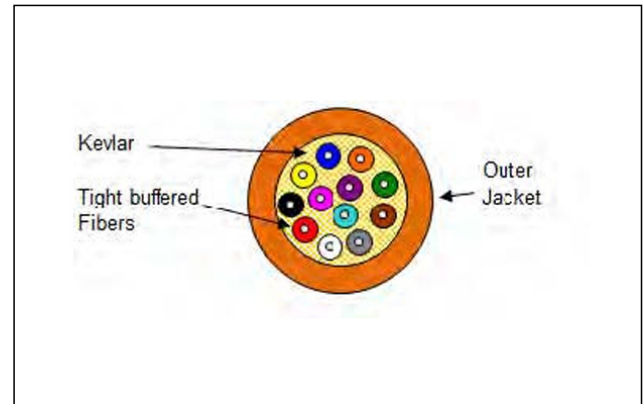


Part No.: 11-XXX-22J-AZNONF

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

### Scope

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



### Applications

Riser Indoor

### Applicable Documents

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

### Overall Cable Construction

- Tight Buffered Fiber
- Dimension: 900 $\mu$ m, nominal.  
Tight buffered fiber color code: 1-blue, 2-orange, 3-green, 4-brown, 5-slate, 6-white, 7-red, 8-black, 9-yellow, 10-violet, 11-rose, and 12-aqua.
- Cable strength  
Aramid yarns are pulled in with the tight-buffered fibers under the outer jacket.
- Outer Sheath  
Orange riser rated PVC jacket (or color per customer request)
- Cable Markings  
REMFO 11 SERIES, FIBER OPTIC CABLE, XX (No. of fibers)-62.5/125, REMEE PRODUCTS CORP., MM/YY (month & year of manufacture), OFNR C(ETL)US, Sequentially meter marked.
- Special print as required by customer.

### Fiber Attenuation

$\leq 3.2 / 1.0$  dB/km

