Dri-Lite® Loose Tube Single Jacket All Dielectric
Series 11D

PRODUCT DESCRIPTION
Loose tube cables are the product of choice as the backbone in Outside Plant (OSP) environments. The durable loose tube design offers reliable transmission performance over a broad temperature range. Optical fibers and water-blocking elements are placed inside gel-free buffer tubes. The core is constructed by stranding the buffer tubes around a central member using a reverse oscillating lay (ROL). The core is wrapped with flexible strength members covered with a water-blocking tape, then encased with a black jacket. A rip cord is included under the jacket for ease of entry.

APPLICATIONS
• Underground duct and lashed aerial
• Trunk, distribution and feeder cable
• Local loop, metro, long-haul and broadband network

FEATURES
• Available with up to 432-fiber
• Multiple fiber types including hybrids
• Central strength members available in metallic or dielectric
• Dry (SAP) core standard
• Standard tube size for all fiber counts
• Gel-free tubes

BENEFITS
• High fiber density
• Multiple network applications
• Metallic option offers ease of location, dielectric design eliminates grounding issues
• Reduces cable prep and installation time
• Reduces the number of tools required
• Speeds fiber access and cleanup

SPECIFICATIONS
Fiber Count
Available in 6-fiber up to 432-fiber

Standards Compliance
Telcordia® GR-20-CORE
RDUP PE-90 Designation ML T
ICEA S-87-640-2011
RoHS-compliant

Telcordia is a registered trademark of Ericsson Inc.

ENVIRONMENTAL SPECIFICATIONS
Operation/Storage
-40°C to +70°C

Installation
-30°C to +70°C

PART NUMBER KEY
Product Family Fiber count (006–432) Fiber type Internal designator Water block/ marking (1-8)

Contact Customer Service for availability of non-standard offerings.

PART NUMBERS AND PHYSICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Part Number¹</th>
<th>Fiber Count</th>
<th>Nominal Diameter in (mm)</th>
<th>Approx. Weight lbs/kft (kg/km)</th>
<th>Maximum Tensile Loading</th>
<th>Minimum Bend Radius</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Install lbs (N)</td>
<td>Long Term lbs (N)</td>
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<tr>
<td>11006xD0y</td>
<td>6</td>
<td>0.41 (10.3)</td>
<td>47 (70)</td>
<td>600 (2,700)</td>
<td>200 (890)</td>
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<td>11012xD0y</td>
<td>12</td>
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<td>200 (890)</td>
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Fiber types:
- Single Mode
  - Reduced Water Peak
  - Zero Water Peak
  - TeraFlex® Bend Resistant
  - G.657.A1
  - G.657.A2
  - G.657.B3
  - NZDS
  - LEAF

- Hybrid
  - TeraGain®
  - TeraFlex Bend Resistant Laser Optimized 50/125
  - 62.5/125
  - 10G/150
  - 10G/300
  - 10G/550

- Multimode
  - 6
  - M
  - N
  - P

See "Optical Fiber Specifications" in the "Technical Info" section for detailed fiber type specifications.

WATER BLOCK AND JACKET PRINT CODES

<table>
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<tr>
<th>Fiber Type</th>
<th>Dry core</th>
<th>Dry core special</th>
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<td></td>
<td>Feet</td>
<td>Meters</td>
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</tbody>
</table>

| Fiber Type | Feet     | Meters           |

|            | 1        | 2                 |

¹Replace "x" with: 3 2 K J L 8 S H 6 M N P

See "Optical Fiber Specifications" in the "Technical Info" section for detailed fiber type specifications.

All information, content, data, specifications, packaging and part numbers detailed herein are subject to change. For the most up-to-date information, please visit SuperiorEssex.com. Purchase of this product is subject exclusively to the then current Superior Essex International LP Terms and Conditions of Sale for Communications and Energy Cable, Wire and Connectivity Products, which can be found on our website, SuperiorEssex.com, or provided to you upon request. Rev 01/17 Ed 13.3