

## LC-LC 12-fiber Duralino trunk - Duplex

### Basic characteristics

- ▲ Durable material
- ▲ Compact
- ▲ Light weight



### Benefits

- ▲ Double jacket cable – outer diameter 4,5mm
- ▲ Durable metal fan-out

### Applications

- ▲ DataCenter cabling
- ▲ Inside building interconnections
- ▲ Direct patching of ODFs

### Temperature range

Controlled environment (-10°C/+60°C)

### Cable parameters

|                    |  |                |
|--------------------|--|----------------|
| Jacket material    | LSZH                                   |                |
| Cable construction | Round double jacket cable - ruggedized |                |
| Outer diameter     | 3,0mm/4,5mm                            |                |
| Fiber count        | 12                                     |                |
| Fiber type         | SM OS2 or MMF OM3/OM4/OM5              |                |
| Temperature range  | operation:                             | -10°C to +70°C |
|                    | storage:                               | -25°C to +70°C |
|                    | installation:                          | -5°C to +50°C  |
| CPR                | C <sub>ca</sub> -s1a, d1, a2           |                |

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### Connector parameters

|   | LC SM                                     | LC MM                    |
|---|---|--------------------------|
| Compliance                                      | Telcordia GR-326                          | Telcordia GR-326         |
| Color of housing                                | Blue (UPC)/Green (APC)                    | Aqua/Magenta/Lime Green  |
| Color of boot                                   | White (UPC) or Green (APC)                | White                    |
| Polish  | Flat (UPC) or Angled (APC)                | Flat (PC)                |
| Insertion Loss<br>(acc. IEC 61300-3-4 method B) | <0,25dB<br>(@1310/1550nm)                 | <0,25dB<br>(@850/1300nm) |
| Return Loss<br>(acc. IEC 61300-3-6)             | >50dB (UPC)/>60dB (APC)<br>(@1310/1550nm) | >30dB<br>(@850/1300nm)   |

### Identification

Traceability label with unique serial number on both ends of cable assembly.

### Packaging

Each assembly in plastic bag, bulk pack in cardboard box.  
Longer lengths coiled on cardboard/wooden reel.

\* Specifications are subject to change without notice

For more information contact our sales team at [sales@sylex.sk](mailto:sales@sylex.sk)