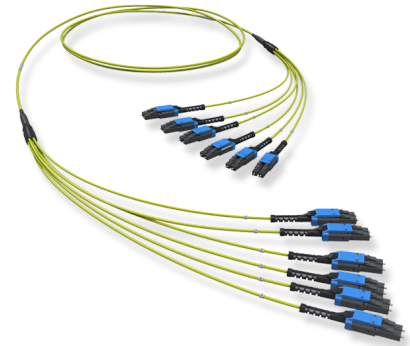


## LCD TRUNK ASSEMBLY OS2

### FO Trunk Assembly 12 x 09/125 OS2, LC-UPC/LC-UPC Duplex Uniboot, Push-Pull-Boot, type S, LSZH, ULL

The LCD TRUNK ASSEMBLY is a pre-terminated fiber optic cable with multiple fibers bundled in a single jacket, featuring LC Duplex connectors, designed for high-density, cost-effective data center or backbone connections and improves airflow and saves space in cable trays.

Preferably used for multi-channel connection between racks.



#### SPECIFICATION

|                            |   |
|----------------------------|---|
| Fiber Type                 | OS2 9/125 SMF                                   |
| Fiber Count                | 12  |
| Connector A                | 2F LCD Push-Pull-Boot                           |
| Connector B                | 2F LCD Push-Pull-Boot                           |
| Polarity                   | A/B Stright                                     |
| Loss Class                 | Ultra Low Loss                                  |
| Connector A Insertion Loss | ≤ 0,12 dB (typ.); ≤ 0,25 dB (max.)              |
| Connector A Return Loss    | ≥ 50 dB   |
| Connector B Insertion Loss | ≤ 0,12 dB (typ.); ≤ 0,25 dB (max.)              |
| Connector B Return Loss    | ≥ 50 dB   |
| Cable Structure            | Single Jacket                                   |
| Cable Attenuation          | ≤ 0,32 dB/km @1310 nm; ≤ 0,18 db/km @1550 nm    |
| Cable Outside Diameter     | 3 mm  |
| Cable Jacket               | LSZH  |
| Min. Bend Radius           | 20/10D (Dynamic/Static)                         |
| Tensile Strength           | Cable: 200 N (Installation); 100 N (In Service) |
| Breakout Length            | 1000 mm   |
| Breakout Length Step       | 0   |
| Operating Temperature      | -10 to 50°C                                     |
| Storage Temperature        | -20 to 60°C                                     |

#### Part Numbers