

MPN: FPD92LULU-010-BLUE

# LinkIT Fiber Cord OS2 LC/LC 1m

## Duplex, SM, LSZH, Blue

This OS2 Duplex fiber optic cable is available in several colours and lengths, and has LC connectors with UPC polishing at both ends. The cable is designed for singlemode applications with a core diameter of 9/125  $\mu\text{m}$ , and supports wavelengths of 1310/1550 nm. It has low insertion loss of  $\leq 0.3$  dB and an optical return loss of  $\geq 55$  dB. The cable has a diameter of 2 mm and is covered with LSZH material, which provides flame-retardant and halogen-free properties in accordance with IEC safety standards. It withstands temperatures from  $-40^{\circ}$  to  $+75^{\circ}\text{C}$ , has a bend radius of 20 mm and a tensile strength of 150N. Certified according to CE and RoHS standards.



### Specifications

|                    |                            |                 |
|--------------------|----------------------------|-----------------|
| Features           | Cable length               | 1 m             |
|                    | Cable type                 | Duplex          |
|                    | Connector 1                | LC/UPC          |
|                    | Connector 1 gender         | Male            |
|                    | Connector 2                | LC/UPC          |
|                    | Connector 2 gender         | Male            |
|                    | Fibre optic type           | G.652D          |
|                    | Full duplex                | Yes             |
|                    | Product colour             | Blue            |
| Legal Information  | ADR Information            | No restrictions |
|                    | Country of Origin          | Vietnam         |
|                    | Tariff No.                 | 8544700099      |
|                    | UNSPSC Code                | 26121607        |
| Package dimensions | Depth (package,cm)         | 17 cm           |
|                    | Gross Weight (Package, kg) | 0.02 kg         |
|                    | Height (package,cm)        | 0.3 cm          |
|                    | Width (package,cm)         | 12 cm           |
| Vendor information | Brand Name                 | LinkIT          |