

# OS2 Duplex LC UPC Fiber Patch Cable

UACC-OFC-S2-LULU-0.5M



## DATASHEET

### Technical

#### Overview

|                           |                                                                 |
|---------------------------|-----------------------------------------------------------------|
| Available Lengths         | 1, 3, 5, 10, 15, 30 m (3.3, 9.8, 16.4, 32.8, 49.2, 98.4 ft)     |
| Connector                 | LC-LC                                                           |
| Fiber                     |                                                                 |
| Type                      | Duplex                                                          |
| Mode                      | OS2                                                             |
| Cable                     |                                                                 |
| Jacket Material           | Low smoke zero halogen (LSZH)                                   |
| Jacket Outer Diameter     | 2.0 mm                                                          |
| Jacket Color              | Yellow                                                          |
| Polish                    | UPC to UPC                                                      |
| Wavelength                | 1310/1550 nm                                                    |
| Insertion Loss            | $\leq 0.3$ dB                                                   |
| Return Loss               | $\geq 50$ dB                                                    |
| Repeatability             | $\leq 0.1$ dB                                                   |
| Durability                | $\leq 0.2$ dB (1,000 times mating)                              |
| Pack Options              | Single Unit (0.5, 1, 3, 5, 10, 15, 30 m ) 50-Pack (0.5, 1, 3 m) |
| Ambient Oper. Temperature | -40 to 75° C (-40 to 167° F)                                    |

