

## OM3 LC-LC Duplex Patch Cable LSZH

The safenet Fiber Optic Patch Cable is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cable series comes with a comprehensive collection of lengths and connectors to fulfill the Installation Demand.



### Key Feature

- Core diameter: 50/125µm
- Multi-mode, LSZH
- Connector: ceramic-ferrule
- Cable diameter: 2.00mm
- Cable jacket colour: white
- Cable jacket colour: white

### Structure

- LC dust cap, white
- LC/UPC multi-mode ferrule  $\Phi 126-128\mu\text{m}$
- LC 2.0 OM3 connector, Aqua
- LC clip, Aqua
- LC 3.0 boot, Aqua
- Heat shrink tube, yellow, white, black
- Optical Fiber cable  $\Phi 2.0$  50/125µm OM3 duplex, LSZH • Ring (A, B)

### Specification

|                             |                 |            |                   |
|-----------------------------|-----------------|------------|-------------------|
| Core                        | 50± 2.5µm       |            |                   |
| Cladding                    | 124.8 ± 1.0µm   |            |                   |
| Bare Fiber Diameter         | 245 ± 7µm       |            |                   |
| Tight Buffer Fiber Diameter | 0.9 ± 0.05mm    |            |                   |
| Tight Buffer Fiber Colour   | White, Orange   |            |                   |
| China Yarn                  | 4 Sheaf         |            |                   |
| Max Load                    | Short Term 120N |            |                   |
| Min. bending radius mm      | Dynamic         | Dynamic 60 | Dynamic Static 30 |
| Crush Resistance (N/100mm)  | 500             |            |                   |
| Attenuation (dB/km)         | @850nm          |            | ≤2.3              |

## Ordering Information

| Part No     | Name of items                                   |
|-------------|---|
| 4422-3201AQ | OM3 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-5M |
| 4422-3101AQ | OM3 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-3M |
| 4422-3051AQ | OM3 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-5M |
| 4422-3031AQ | OM3 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-3M |
| 4422-3011AQ | OM3 Duplex Fiber LC-LC Patch Cord LSZH 2.0mm-5M |