

## Microconnect FIB440420P InfiniBand/fibre optic cable 20 m LC Violet

**Brand :** Microconnect

**Product code:** FIB440420P

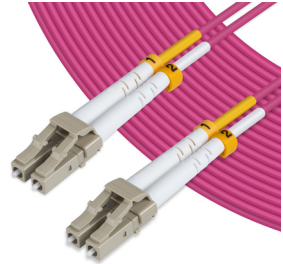
**Product name :** FIB440420P

- Designed for Data Centers, Industry and Computer Centers
  - LSZH (Low Smoke Zero Halogen) and flame retardant
  - RoHS compliant
  - Lives up to the standards: EN 186000-1, IEC 61300.
- Optical Fibre Cable, LC-LC, Multimode, Duplex, OM4 (Erica Violet) 20m

**Microconnect FIB440420P InfiniBand/fibre optic cable 20 m LC Violet:**

OM4 patch cords are used to connect high speed and legacy networks like 10/40/100 gigabit ethernet, fast ethernet and ethernet. This 50/125 OM4 multimode fiber optic cable is ideal for connecting 40G BIDI SR, 10G SR, QSFP+, SFP+ transceivers etc. for 10G/40G/100G Ethernet connections and is the preferred fiber specification for 40G/100G applications. Multimode patch cords are manufactured using LSZH cable and conform to Telcordia, EIA TIA or IEC standards.

Microconnect FIB440420P. Cable length: 20 m, Fibre optic type: OM4, Connector 1: LC, Connector 2: LC, Core diameter: 50 µm, Full duplex



| Features              |                               | Certificates                |             |
|-----------------------|-------------------------------|-----------------------------|-------------|
| Cable length *        | 20 m                          | Compliance certificates     | RoHS        |
| Fibre optic type      | OM4                           | Operational conditions      |             |
| Connector 1 *         | LC                            | Operating temperature (T-T) | -40 - 85 °C |
| Connector 2 *         | LC                            | Storage temperature (T-T)   | -40 - 85 °C |
| Connector 1 gender *  | Male                          | Weight & dimensions         |             |
| Connector 2 gender *  | Male                          | Cable diameter              | 2 mm        |
| Connector polish type | PC                            | Weight                      | 140 g       |
| Product colour *      | Violet                        | Bending radius              | 6 cm        |
| Full duplex           | ✓                             | Packaging data              |             |
| Core diameter         | 50 µm                         | Package width               | 188 mm      |
| Cladding diameter     | 125 µm                        | Package depth               | 173 mm      |
| Fiber mode structure  | Multi-mode                    | Package height              | 31 mm       |
| Insertion loss        | 0.3 dB                        | Package weight              | 144 g       |
| Jacket material *     | Low smoke zero halogen (LSZH) | Other features              |             |
| Sustainability        |                               | Attenuation (max)           | 0.4 dB/km   |
| Doesn't contain       | Halogen                       | Logistics data              |             |
|                       |                               | Harmonized System (HS) code | 85447000    |



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### **Catalog Object Cloud**



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