## ATGBICS LC-LC OM2 Fibre Patch Cable Multimode Duplex Orange 0.5m

**Brand :** ATGBICS **Product code:** CAB-OM2-LC-LC-0.5M-D

**Product name :** LC-LC OM2 Fibre Patch Cable

Multimode Duplex Orange 0.5m

ATGBICS

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## ATGBICS LC-LC OM2 Fibre Patch Cable Multimode Duplex Orange 0.5m:

This product is high quality LC-LC (male to male) Fibre Patch Cable. LC connections allow higher density applications based on its smaller diameter. The OM2 cable type supports 10 Gigabit Ethernet applications for lengths measuring up to 82 metres, but are more commonly used for 1 Gigabit Ethernet applications up to 550m, depending on the type of transceiver and wavelength. The OM2 cable has a core size of 50 microns and the diameter of the outer cladding is 125 microns. OM2 is backward compatible with OM1.

ATGBICS LC-LC OM2 Fibre Patch Cable Multimode Duplex Orange 0.5m. Cable length: 0.5 m, Fibre optic type: OM2, Connector 1: LC, Connector 2: LC, Core diameter:  $50 \mu m$ , Full duplex

| Features  |   | Features   |                            |
|---|---|--|----------------------------|
| Cable length * 0.5 m  Fibre optic type OM2  Cable shape Round  Fastening type Push-pull  Connector 1 * LC  Connector 2 * LC  Connector 1 gender * Male  Connector 2 gender * Male  Connector polish type UPC  Product colour * Orange | Return loss Jacket material * Plug and Play   | 50 dB<br>Low smoke zero halogen (LSZH)<br>✓                                  |                            |
|   | Sustainability  Doesn't contain  Certificates | Halogen  |                            |
|   | Compliance certificates Certification         | REACH, RoHS, UKCA, CE<br>CE, FCC, RoHS, REACH                                |                            |
| Full duplex Core diameter Cladding diameter   | ν 50 μm                                       | Operational conditions Operating temperature (T-T) Storage temperature (T-T) | -10 - 70 °C<br>-40 - 85 °C |
| Fiber mode structure Multi-mode Wavelengths supported 850,1300 nm Ethernet interface type Gigabit Ethernet, 10 Gigabit Ethernet Insertion loss 0.2 dB   | Weight & dimensions Cable diameter            | 2 mm   |                            |
|   | Ethernet                                      | Packaging content Quantity per pack  | 1 pc(s)                    |
|   |   | <b>Logistics data</b> Country of origin                                      | Taiwan, China              |

## **Catalog Object Cloud**



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