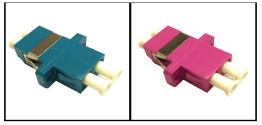


# **Optical Adaptor**



(Only for reference)

- Fully traceability supplied with each assembly
- All adaptors are supplied with ceramic inserts
- Available for different connector types e.g. LC,

### **Standards**

ANSI/TIA-568-C.3, ISO/IEC 11801, RoHS

## **Application**

High performance optical adaptors ensuring network performs to the highest level. Draka offers an extensive range of optical adaptors for use in FTTx, telecommunications, data communications and CATV applications. All adaptors are fully qualified and all materials used are RoHS compliant. Adaptors can be supplied with a variety of different connector types, such as LC.

## **General Specifications**

| Item                  | Single Mode (1310/1550nm)            | Multi-mode (850nm)                   |  |
|-----------------------|--------------------------------------|--------------------------------------|--|
| Insertion Loss        | Typical ≤ 0.1 dB<br>Maximum ≤ 0.2 dB | Typical ≤ 0.1 dB<br>Maximum ≤ 0.2 dB |  |
| Operating Temperature | -20 to +7                            | -20 to +70 °C                        |  |

### **Ordering Information**

| UC Part<br>Number | SAP1C      | Description  | Color  | Packaging     |
|-------------------|------------|--|--------|---------------|
| D522020           | YOABP01440 | DRAKA UCCONNECT<br>OPTIC FIBRE ADAPTOR DUPLEX SINGLEMODE<br>LC - LC UPC BLUE | Blue   | 6 pcs per bag |
| D532020A          | YOABP02605 | DRAKA UCCONNECT<br>OPTIC FIBRE ADAPTOR DUPLEX OM3 LC - LC<br>UPC AQUA        | Aqua   | 6 pcs per bag |
| D532020V          | YOABP02606 | DRAKA UCCONNECT<br>OPTIC FIBRE ADAPTOR DUPLEX OM4 LC - LC<br>UPC VIOLET      | Violet | 6 pcs per bag |





## **Color Coding**

The below color coding is used for internal reference and manufacturing indication.

| ltom    |    | Color Coding |        |           |      |        |
|---------|----|--------------|--------|-----------|------|--------|
| Item    |    | SM           | SM/APC | OM1 & OM2 | OM3  | OM4    |
| Adaptor | LC | Blue         | Green  | Beige     | Aqua | Violet |

### **Enquiries**

Please contact our local sales office or email to: mms.asia@prysmiangroup.com

Multimedia Solutions is the data communication portfolio of Prysmian Group and comprises all the necessary portfolio of cable solutions for data communication.

Ask about UC CONNECT for a complete Structured Cabling Solutions with 25 Years System Warranty.

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All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group: any modification or alteration afterwards of product may give different result.