INDUSTRIAL FIBER OPTICS

| | | . 1 |
|--|--------|-----|
| Keyword or Part # | search | |
| The second secon | | 0.0 |

You Are Here: Home > > Versatile Link VL/VL Duplex 200/230 µm HCS/Glass Patch Cords > IF 671-10-0

Versatile Link VL/VL Duplex 200/230 µm HCS/Glass Patch Cords, 10.00 m

Versatile Link terminations, "Plenum" UL-rated PVC 2.2 mm OD cable



Industrial Fiber Optics manufactures multiple product lines of premium quality fiber optic patch cords suitable for industrial networking and other factory automation applications. These particular cords are fiber cables terminated with proprietary Versatile Link connectors. The optical fiber cable consists of a 200 µm glass core, 230 µm cladding, 500 µm buffer layer, protected with a 2.2 mm polyvinyl chloride jacket. These cables are often used to complement 1 mm plastic core fiber for applications requiring operating distances of 50 to 200 meters.

Part Number: IF 671-10-0

- OFS fiber cable
- OFS crimp and cleave connectors for high reliability and low optical loss
- · Epoxied and crimped connector terminations for maximum retention strength
- ◆ Strain reliefs to minimize fiber stress at terminations
- · Standard lengths for quick delivery and low cost

| | | | Unit | Value |
|--------------------|------------------------------|--------------------------|----------|-----------------------|
| Fiber Cable | BC04340 | Length | m | 10.00 ±0.1 |
| Connector One | BP04260-01 | Loss Typical (per term.) | dB | 1.5 |
| Connector Two | BP04260-02 | Loss Maximum (per term.) | dB | 2.0 |
| RoHS Compliant Yes | Yes | Optical Loss | dB/m | ≤ 6 dB/km @ 850 nm |
| | | Operating Temperature | ° C | 0 ~ 75 |
| | Storage Temperature | ° C | -20 ~ 75 | |
| | Fiber Tensile Strength | N | 22 | |
| | Connector Retention Force | N | 44 | |

RoHS Certification: Yes