

## 6 Fiber / SM-A1 / Interlocked Armor / Tight Buffer / OFCR / Single Unit / Yellow

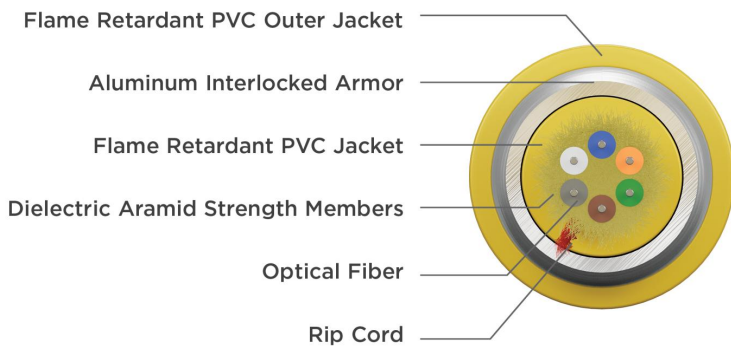
OFCP

**Part Number:** L4006K401

**Status:** Made-to-Order

**Returnable:** Returnable

**Minimum Order Quantity:** 6600



MADE IN THE USA

### GENERAL SPECIFICATIONS

|                      |                              |
|----------------------|------------------------------|
| Configuration        | Single Unit                  |
| Jacket               | LSPVC                        |
| Jacket Color         | Yellow                       |
| Armor                | Aluminum Interlocked Armored |
| Filling Compound     | None                         |
| End User Application | Enterprise, Intrabuilding    |
| Environment          | Indoor                       |

### FIBER SPECIFICATIONS

|            |       |
|------------|-------|
| Fiber Type | SM-A1 |
|------------|-------|

### FIBER SPECIFICATIONS

|                          |             |
|--------------------------|-------------|
| Fiber Count              | 6           |
| Fiber Optic Shield       | INTERLOCK-A |
| Fiber Buffer Type        | 900 micron  |
| TeraFlex® Bend Resistant | G.657.A1    |

### PHYSICAL CHARACTERISTICS

|                                    |            |
|------------------------------------|------------|
| Nominal Diameter in (mm)           | 0.23 (5.9) |
| Nominal Weight lbs/kft (kg/km)     | 27 (41)    |
| Min. Bend Radius Install in (mm)   | 10.6 (270) |
| Min. Bend Radius Long Term in (mm) | 5.3 (135)  |

### Product Description

Interlock armored Optical Fiber Cables provide for an extremely well protected cable package ideally suited for harsh environments. The armor is Available in aluminum or steel and comes with either an OFCR (riser) or OFCP (plenum) rating. This design offers the system designer a product that can be installed in high traffic areas where added mechanical protection and security are required. The flexible interlock armored cable design is also popular for retrofit applications and eliminates the need to install rigid conduit while still meeting building code guidelines.



[Technical Guideline](#)

### SUSTAINABILITY CERTIFICATIONS

