



# OM1 Multimode 62.5 Micron Indoor Corning InfiniCor - OFNP Fiber Bulk Cable (per meter) - Orange

## BK-FxxCP-OM1-P-T - Specifications

### Description

This bulk OM1 fiber cable is indoor plenum rated and has a tight buffer construction. It is OFNP rated for plenum and general inside plant environments. It is ideal for routing between communications closets and equipment rooms.

### Features

- Tested to meet or exceed ICEA-S-83-596, GR-409-I2, CSA 22.2#232, UL 1666.
- Applications include: plenum, general inside plant, routing between communications closets and equipment rooms, intra-building backbones.
- Compliant to Directive 2002/95/EC (RoHS) as well as REACH.
- Durable jacket offers added protection during installation and in rugged use applications

### Physical Characteristics

|                              |   |
|------------------------------|---|
| Color                        | Orange  |
| Fiber Optic Type             | OM1 62.5 micron Multimode Riser Indoor Tight Buffered Cable |
| Fiber Count                  | 6-Strand  |
| Glass Fiber                  | Corning InfiniCor   |
| Sub Unit Diameter            | 900 Micron  |
| Nominal Diameter             | 4.8mm   |
| Weight                       | 57 lbs/km   |
| Bending Radius(Installation) | 6.6mm (6-Strand)  |
| Bending Radius(Long Term)    | 4.4cm (6-Strand)  |
| Operating Temperature        | 0°C~ +70°C  |
| Storage Temperature          | -40°C ~ +70°C   |

### Certification(s)

UL Yes

### Environmental

RoHS, REACH Yes

Cable Weights 0.07 lbs

### Performance

|                                       |                     |
|---------------------------------------|---------------------|
| Attenuation Range                     | @850nm 3.0dB/km     |
|                                       | @1300nm 1.0dB/km    |
| Bandwidth Range                       | @850nm > 220 MHz/km |
| Gigabit Ethernet Min. Link Distance   | 850nm = 300         |
| 1 Gigabit Ethernet Min. Link Distance | 850nm = 300         |
| Fire Rating                           | OFNP                |

