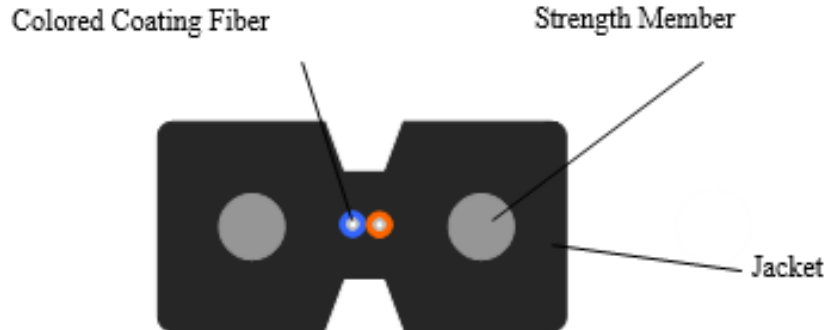


Micro Indoor Low Friction Drop



2. Fiber Parameters

| No. | Items | | Unit | Specification |
|-----|--------------------------------------|-------------------------------------|---------------|-------------------------|
| | | | | G.657A2 |
| 1 | Mode Field Diameter | 1310nm | μm | 8.8 ± 0.4 |
| | | 1550nm | μm | 9.8 ± 0.5 |
| 2 | Cladding Diameter | | μm | 124.8 ± 0.7 |
| 3 | Cladding Non-Circularity | | % | ≤ 0.7 |
| 4 | Core-Cladding Concentricity Error | | μm | ≤ 0.5 |
| 5 | Coating Diameter | | μm | 245 ± 5 |
| 6 | Coating Non-Circularity | | % | ≤ 6.0 |
| 7 | Cladding-Coating Concentricity Error | | μm | ≤ 12.0 |
| 8 | Cable Cutoff Wavelength | | nm | $\lambda_{cc}\leq 1260$ |
| 9 | Attenuation (max.) | 1310nm | dB/km | ≤ 0.40 |
| | | 1550nm | dB/km | ≤ 0.30 |
| 10 | Macro-Bending Loss | 1turn \times 7.5mm radius @1550nm | dB | ≤ 0.5 |
| | | 1turn \times 7.5mm radius @1625nm | dB | ≤ 1.0 |

3. Cable Parameters

| Items | | Specifications |
|-----------------------|-----------|---|
| Fiber Count | | 2 |
| Colored Coating Fiber | Dimension | $250\pm 15\mu\text{m}$ |
| | Color | Blue , Orange |
| Strength Member | Dimension | 0.5mm |
| Jacket | Dimension | $2.3\pm 0.1\text{mm}\times 1.6\pm 0.1\text{mm}$ |
| | Material | LSZH |
| | Color | Black |

4. Mechanical and Environmental Characteristics

| Items | Unite | Specifications |
|----------------------------|--------|----------------|
| Tension (Long Term) | N | 130 |
| Tension (Short Term) | N | 230 |
| Crush (Long Term) | N/10cm | 1000 |
| Crush (Short Term) | N/10cm | 2200 |
| Min. Bend Radius (Dynamic) | mm | 20D |
| Min. Bend Radius (Static) | mm | 10D |
| Installation Temperature | °C | -10~+50 |
| Operating Temperature | °C | -20~+70 |
| Storage Temperature | °C | -20~+70 |

5. Ordering Information:

*OCF0610- **MICRO INDOOR LOW FRICTION DROP; 2F G657A2; WHITE**

*Cable is provided in 500 meters drums