

扇形光纤跳线编码规则

FL- PA B C D E FFF G - H III JJ

Cable Type
F Fanout cord

Polarity
A key up to key down
B key up to key up

备注:
建议采用Type-B

Termination End B
1 ST
2 SC
3 LC
4 FC
12 SC APC
13 LC APC

Jacket Type
E OFNR
F OFNR + end B pulling eye

G LSFRZH
H LSFRZH + end B pulling eye

X OFNP
Y OFNP + end B pulling eye

Length
001-XXX

Fiber Type
M MaxCap Safe 300
BI-OM3 50/125μm
C MaxCap Safe 550
BI-OM4 50/125μm
T TeraSafe 9/125μm
BI-OS2 / G.657.A1
S TeraSafe Plus 9/125μm
SBI-OS2 / G.657.A2

Termination End A
1 MPO/PC low loss (male)
2 MPO/PC low loss (female)
3 MPO/APC low loss (male)
4 MPO/APC low loss (female)

5 MTP/PC low loss (male)
6 MTP/PC low loss (female)
7 MTP/APC low loss (male)
8 MTP/APC low loss (female)

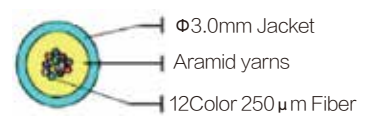
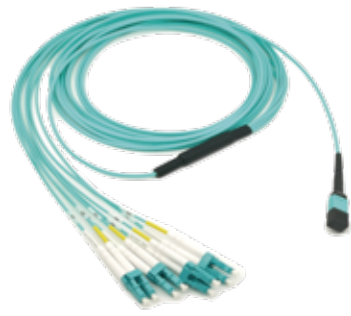
Fiber Count
081 8C MPO x 1
121 12C MPO x 1
161 16C MPO x 1
122 12C MPO x 2

* 241 24C MPO x 1
* 321 32C MPO x 1

备注:
推荐选用标准12芯/16芯 MPO,
24芯默认分支2个12芯MPO
(24芯/32芯MPO需特别标注)

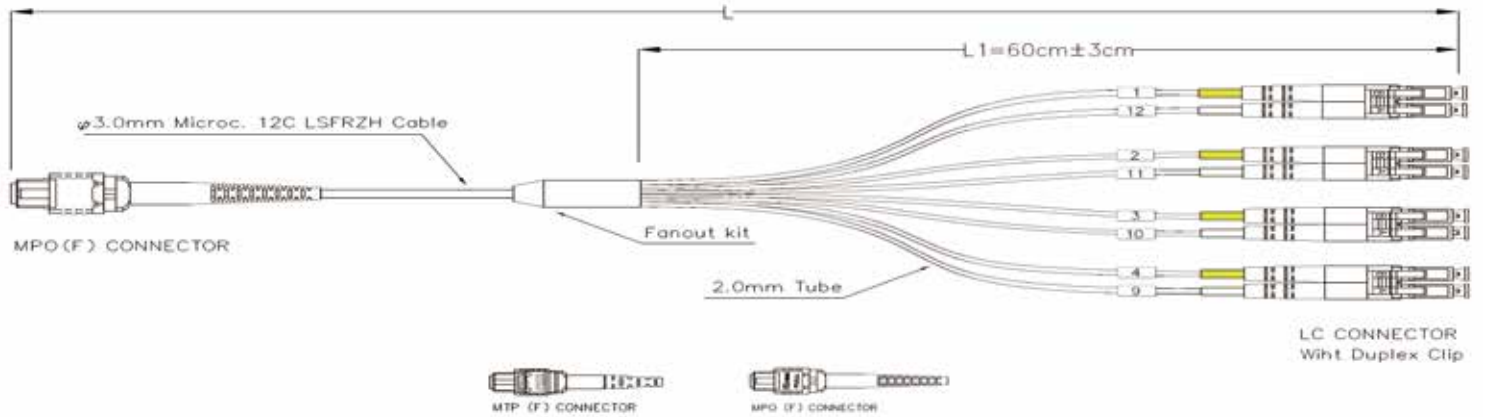
Unit of Measure
F Feet
M Meters

Sheath Color
YL Yellow (OS2)
OR Orange (OM2)
AQ Aqua (OM3/OM4) default
EV Erika Violet (OM4) another option
LG Lime Green (OM5)



| Fiber Count | OD.(mm) | Bending Radius(mm) | | Tensile strength(N) | | Crush Resistance(N/mm2) | |
|-------------|----------|--------------------|--------|---------------------|-----------|-------------------------|-----------|
| | | Dynamic | Static | Short-term | Long-term | Short-term | Long-term |
| 12 | 3.0±0.05 | 30D | 15D | 150 | 80 | 500 | 150 |

| Item | Reference | MTP/MPO-SM(APC) | | MTP/MPO-MM(PC) | |
|----------------|--------------|-----------------|----------|----------------|----------|
| | | Standard | Low Loss | Standard | Low Loss |
| Insertion Loss | IEC61300-3-4 | < 0.6dB | < 0.35dB | < 0.6dB | < 0.35dB |
| Return Loss | IEC61300-3-6 | > 60dB | | > 20dB | |



LC CONNECTOR
Whit Duplex Clip