

A4

1

2

3

4

5

6

7

8

9

A

A

B

B

C

C

D

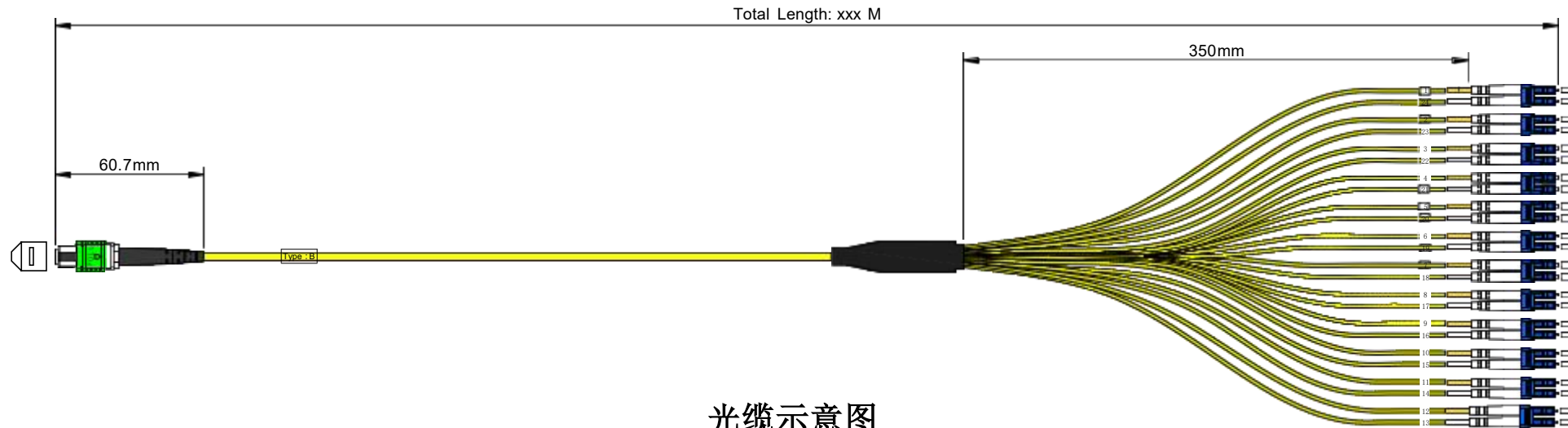
D

E

E

F

F

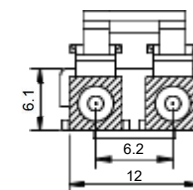
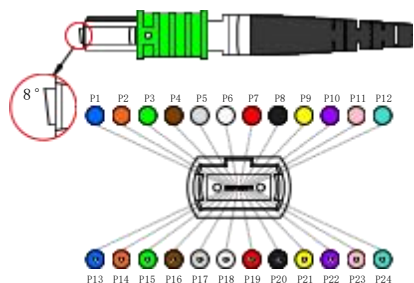


光缆示意图

Optical cable Diagram

A端/Side A

B端/Side B



| 24C-12*DLC Type:B Fiber Connectivity | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--------|----|--------|----|--------|----|--------|----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|---------|-----|---------|-----|---------|-----|
| Side/A MPO | P1 | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 | P11 | P12 | P13 | P14 | P15 | P16 | P17 | P18 | P19 | P20 | P21 | P22 | P23 | P24 |
| Fiber Colour | BL | OR | GR | BR | GR | WH | RE | BL | YE | PU | PI | AQ | BL | OR | GR | BR | GR | WH | RE | BL | YE | PU | PI | AQ |
| Side/B LC | P1&P24 | | P2&P23 | | P3&P22 | | P4&P21 | | P5&P20 | | P6&P19 | | P7&P18 | | P8&P17 | | P9&P16 | | P10&P15 | | P11&P14 | | P12&P13 | |
| Fiber Colour | BL | AQ | OR | PI | GR | PU | BR | YE | GR | BL | WH | RE | RE | WH | BL | GR | YE | BR | PU | GR | PI | OR | AQ | BL |

| 光缆参数 Cable Parameters | |
|----------------------------|---------------------|
| 光纤芯数 Fiber Core | 24C |
| 光纤规格 Fiber Type | SM/G657A2-9/125um |
| 工作温度 Operating Temperature | -40~70°C |
| 衰减 Attenuation | ≤0.35dB/km@1310nm |
| | ≤0.21dB/km@1550nm |
| 外护套 Outer Jacket | 外径 Dimension Ø3.0mm |
| | 材料 Material LSZH |
| | 颜色 Color 黄/Yellow |
| 拉力 Tension | 短期 Short term 300N |
| | 长期 Long term 150N |

| 连接器参数 Connector Parameters | |
|----------------------------|------------------|
| A端连接器型号/Connector Type A | MPO/APC/F/SM/24C |
| 标损 Elite Loss | ≤0.85dB |
| 低损 Standard Loss | ≤0.55dB |
| 回损 Return Loss | ≥60dB |
| B端连接器型号/Connector Type B | DLC/UPC 2.0mm |
| 标损 Elite Loss | ≤0.3dB |
| 回损 Return Loss | ≥50dB |
| 基准波段 Tesr Wavelength | @1310/1550nm |
| 可重复性 Repeatability | ≤0.2dB |
| 互换性 Interchangeability | ≤0.2dB |
| 插拔次数 Durability | 800~1000 |
| 工作温度 Operating Temperature | -40~75°C |

| | |
|---|--|
| http://alteoptic.com/ | |
| 产品名称/Name | MPO Fanout Hybrid Patch Cords 3.0-2.0 |
| 物料代码/Model | MPO/APC/F-12*DLC-SM-24C-3.0mm-LSZH-xxM Type: B |