

LANmark-OF Slimflex跳线单模

LANMARK-OF SLIMFLEX SIMPLEX PATCH CORD LC/UPC-LC/UPC SM LSZH XM YELLOW

Aginode Ref: N122S.4LLYX

- Optical fiber patch cords
- LANmark-OF singlemode performance
- GIGAliteFLEX bend insensitive fibre
- For use in cabinets and workplaces

Guarantees and installation

Aginode LANmark-OF optical fibre patch cords have been designed for indoor applications in support of high speed protocols.

Typical installation environments are:

- Cabinets to connect patch panels to active equipment.
- Cross connects in data centres.
- Suitable for use in the work area to connect the workstation to the wall outlet (Fibre To The Desk).

Characteristics

- Maximum insertion loss according to IEC 61300-3-4: 0.25 dB
- Typical insertion loss: 0.1 dB
- Minimum return loss according to IEC 61300-3-6 for LC/UPC: 50 dB
- Minimum return loss according to IEC 61300-3-6 for LC/APC: 65 dB
- Short connector boots of 19mm
- Small bend radius: 10 mm
- A traceability label is added close to the connector

Fibre type

The LANmark-OF SM patch cords have LANmark-OF SM **GIGAliteFLEX** fibre inside. These fibres are bend insensitive and compliant to ITU-T G.657.A1 and to IEC 60793-2-50, fibre model B6.a1. The pigtail jacket of the singlemode pigtails is yellow.

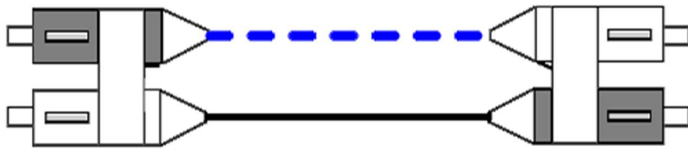


STANDARDS

ISO/IEC 11801

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Schematic Polarity Patch Cord



Cross-over patch cord (A1 to B2 & B1 to A2)

LANmark-OF Slimflex Simplex Patch Cord LC/UPC-LC/UPC SM LSZH Xm Yellow

Characteristics

结构特性

颜色	黄
光纤类型	单模 9/125
铠装类型	芳纶
外护套	低烟无卤阻燃
连接器类型	LC

尺寸特性

高度	2 mm
宽度	2 mm
标称内护套外径	2.0 mm

机械特性

最大拉力(IEC 60794-1-2-E1)	200 N
耐挤压 (IEC 794-1-E3)	100 N/cm

传输特性

最大插入损耗, dB	0.25 dB
最小回波损耗, dB	50 dB

使用特性

操作温度, 范围	-10...50 °C
最小弯曲半径 - 静态	10 mm
阻燃 - 火焰	IEC 60332-1