



Network Cable Fiber

LinkIT fiber patch OS2 SC-APC/SC-UPC 0.5m

Duplex | SM | LSZH | Yellow

Product number: FPD92SASU-005

Product Description

With SC / APC to SC / UPC connectors, this fiber patch cable is ready for distribution in any single mode 9/125 network. Single mode 9/125 is best used for long cable runs. This single-mode, double-sided fiber cable consists of corning optical fiber with ceramic connectors. The contacts use APC (Angled Physical Contact) polish and UPC (Ultra Physical Contact) Polish.

Main Specifications

| | |
|----------------------------|------------------|
| Brand | LinkIT |
| Color | Yellow |
| Length (m) | 0,5 |
| Category | OS2 |
| Connector type 1 | SC |
| Connector type 2 | SC |
| Polishing contact 1 | APC |
| Polishing contact 2 | UPC |
| Cable type | Duplex |
| Number of fibers | 2 |
| Wave length (nm) | 1310/1550 |
| Core Diameter (um) | 9/125 Singlemode |

Extended Specifications

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|---------------------------------|-----------------------------------|
| Jacket material | LSZH |
| Anti-kink sleeve | Moulded |
| Optical Return Loss (dB) | UPC \geq 55dB ; APC \geq 65dB |



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|-------------------------------|---|
| Insertion Loss (dB) | ≤0.3dB |
| Operating Temperature | -40°C ~ +75°C |
| Storage Temperature | -40°C ~ +75°C |
| Cable Diameter (mm) | 2 |
| Fire properties | IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1 |
| Halogenfree | ✓ |
| Oil resistant | ✗ |
| Fire retardant version | ✓ |
| Bending radius (mm) | 20 |
| Tensile loads (N) | 150N |
| Certifications | CE, RoHS |

Single packaging

| | |
|--------------------------|------|
| Unit | PCE |
| Quantity | 30 |
| Height (cm) | 9 |
| Width (cm) | 22 |
| Length(cm) | 19 |
| Weight (kg) | 0,6 |
| Gross Weight (kg) | 0,81 |



Dimensional Sketches

