# Data sheet

## Description

The fiber optic duplex patch cable with LC PC connectors is designed for OS2 single-mode applications. With a specification of I-VH 2E and a fiber diameter of 9/125µ, it enables low-loss data transmission over long distances, ideal for high-performance networks and data centers.

## Connections

| | |
|---|---|
| Connection 1 | LC-DX |
| Alignment 1 | 180° |
| Quantity 1 | 1 |
| Type of cut 1 | PC |
| Housing 1 | Plastic |
| Housing color 1 | Blue |
| Connection 2 | LC-DX |
| Alignment 2 | 180° |
| Quantity 2 | 1 |
| Cut type 2 | PC |
| Housing 2 | Plastic |
| Housing color 2 | Blue |

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| Cable | |
|---|---|
| Typ | I-VH 2E |
| Fiber | Singlemode OS2 |
| Fiber type | 9/125µ |
| Fiber count | 2 |
| Outer sheath material | LSZH |
| Outer diameter | 2.0 |

| Standards | |
|---|---|
| Approval | - |
| Compliance | RoHS Reach CE |
| Halogen-free | Halogen-free according to EN 50267-2-3 |

| Item No. | Colour | Length | Tolerance | EAN |
|---|---|---|---|---|
| 61955D-0,5M | Yellow | 0.5 m | +100/-0 mm | 4260310260129 |
| 61955D-1,0M | Yellow | 1.0 m | +100/-0 mm | 4260310268262 |
| 61955D-2,0M | Yellow | 2.0 m | +100/-0 mm | 4260310268279 |
| 61955D-3,0M | Yellow | 3.0 m | +100/-0 mm | 4260310268286 |
| 61955D-5,0M | Yellow | 5.0 m | +100/-0 mm | 4260310268293 |
| 61955D-7,5M | Yellow | 7.5 m | +100/-0 mm | 4260424515573 |
| 61955D-10,0M | Yellow | 10.0 m | +100/-0 mm | 4260310268309 |
| 61955D-15,0M | Yellow | 15.0 m | +100/-0 mm | 4260424516075 |
| 61955D-20,0M | Yellow | 20.0 m | +100/-0 mm | 4260424516082 |

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