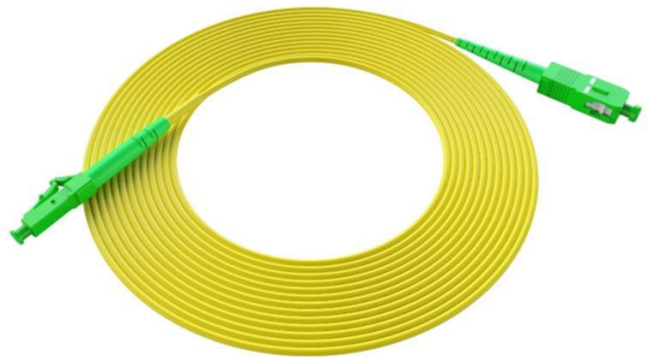


2LINE Patch cord

2LINE- PKA-S1B-L1B-I1,0-A1-d1,8

Article no.: TBD8-PKA

- **Connector Type: LC/APC – LC/APC**
- **Ready for plug-and-play installation**



Picture may differ from selected product

Facts

Properties:

- Fiber Type: G.657.A1 Singlemode Fiber
- Outer Jacket: LSZH (Low Smoke Zero Halogen)
- Minimum Bend Radius (Static): 10 × Cable Diameter
- Minimum Bend Radius (Dynamic): 20 × Cable Diameter
- Cable Type: Simplex
- Cable Diameter: 1.8 mm
- Insertion Loss: ≤ 0.25 dB (typical 0.12 dB)
- Return Loss: ≥ 60 dB
- Tensile Strength (Short-Term): 200 N
- High Mechanical Durability (≥ 500 mating cycles)

Tests/Standards:

- Mechanical Standard: IEC 60794
- Temperature Standard: IEC 60794-1-2-F1
- Tensile Strength (IEC 60794-1-E1): Short-term 200 N / Long-term 100 N
- Crush Resistance (IEC 60794-1-E3): Short-term 500 N/100 mm / Long-term 100 N/100 mm
- Impact Resistance (IEC 60794-1-E4): No visible changes after testing
- Repeated Bending (IEC 60794-1-E6): Passed
- Torsion (IEC 60794-1-E7): Passed
- Cable Bending Test (IEC 60794-1-E11): Passed

Features

Coat color: gelb

Length [m]: 1,0