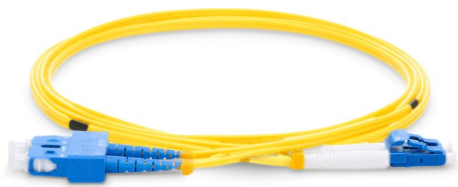


OS2 LC-SC UPC Duplex LSZH Patch Cord

SKU: FO-P-OS2-LCSC-DX · OS2 · single-mode · LC UPC to SC UPC



LC-to-SC hybrid single-mode duplex — bridges modern LC transceivers to legacy SC bulkheads for DWDM, GPON, and long-reach data-center links.

SPECIFICATIONS

Fiber type	OS2 single-mode, 9/125 μm
Connector A	LC UPC
Connector B	SC UPC
Core count	Dual-core (duplex)
Jacket diameter	2.0 mm
Jacket material	LSZH
Insertion loss	≤ 0.2 dB (typical)
Return loss	≥ 50 dB (UPC single-mode)
Wavelength	1310 nm, 1550 nm
Distance	10 km+ (transceiver-dependent)
Durability	≥ 1000 mating cycles

AVAILABLE LENGTHS

1m 2m 3m 5m 7m 10m 15m 20m 30m 50m

STANDARDS

GR-326 · IEC 61300 · RoHS

ORDERING

Minimum order quantity: 100 units per SKU

Lead time: 3–5 days from stock · 1–2 weeks for custom lengths

Contact: sales@featheroptics.com · featheroptics.com

FeatherOptics · featheroptics.com · Specifications subject to change without notice.