



REALTEK DUPLEX FIBER PATCH CORD 3 METER SC-LC SINGLE-MODE

DESCRIPTION:

Are you looking for a fiber patch that saves space and offers a little extra protection at connection points? Our LC to SC Single-Mode jumpers may be the answer for you! The LCs small form factor saves you terminal space at no cost to connection integrity with a 1.25 mm ferrule size; at the opposing end of the cable the SC connectors offer sturdy connections with built-in housing for your endfaces whenever the cable is not in use! The single-mode fibers themselves enjoy separate yet connected jacketing in this duplex format, making them ideal for use in systems utilizing simultaneous bi-directional data transmission.

Realtek: RT-SC-LC-SM03

- Cable Diameter: 2.0mm duplex zipcord
- Low back reflection and insertion loss
- Premium quality UPC ceramic ferrule for best performance
- Cable Material: PVC
- Fiber Type: Single-mode
- Insertion Loss (Typical): 0.15 dB
- Insertion Loss (Maximum): 0.30 dB
- Return Loss (SM): ≤ -50 dB (UPC)
- Operational Temperature: -20°C to $+70^{\circ}\text{C}$
- 100% Fully Tested

