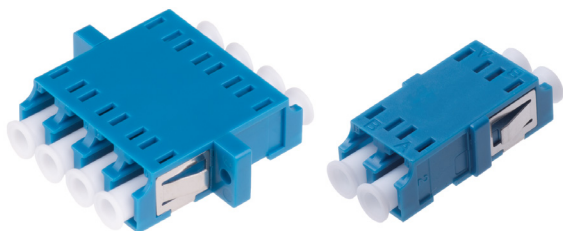


LC Fiber Adapters

APPLICATION

Leviton LC duplex, quad, flanged, and flangeless fiber adapters are constructed of engineered thermoplastic with precision zirconia ceramic split sleeves providing low loss fiber connections over high and low-temperature extremes. LC adapters are suitable for any data center, central office, MDU, CATV, or PON cabling installations using LC connectors. LC adapters are available with mounting flanges or flangeless for higher density applications.



SPECIFICATION

Single-mode and multimode LC duplex and quad, flanged, or flangeless fiber adapters meet or exceed the requirements in TIA-568.3-D and TIA-604-10, FOCIS-10, GR-326, or IEC 61300 series, IEC 61754-20. Adapters provide ≤ 0.2 dB insertion loss and support an operational temperature range of -40 °C to $+85$ °C and come with protective caps.

FEATURES

- Low insertion loss
- High repeatability and high thermal stability
- Metal spring latch for panel retention
- Dust protection caps as standard
- Precision zirconia ceramic split sleeve
- Multiple colors identifying fiber type

STANDARDS & REGULATIONS

- TIA-568.3-D
- TIA-604-10, FOCIS-10
- GR-326 or IEC 61300 series
- IEC 61754-20
- RoHS

MECHANICAL SPECIFICATIONS

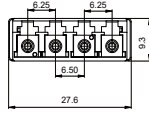
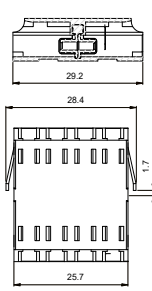
Insertion Loss Single-mode:	< 0.2 dB
Insertion Loss Multimode:	< 0.2 dB
Operating Temperature:	-40 °C to $+85$ °C
Weight Simplex:	5 grams
Weight Duplex:	9 grams

WARRANTY INFORMATION

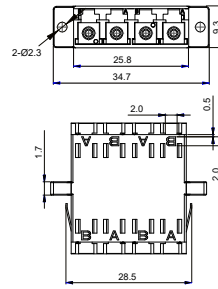
For Leviton product warranties, go to leviton.com/warranty

PRODUCT SPECIFICATIONS

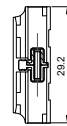
BHCLCxxxx, BHCALxxxx, BHCL4xxx, BHCA4xxxx



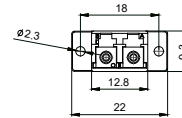
LC Quad Flangeless



LC Quad Flanged



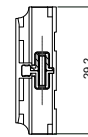
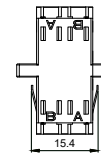
LC Duplex Flangeless



LC Duplex Flanged



(All measurements in mm)



LC FIBER ADAPTERS (STOCK)

Description	Part No.
LC Duplex, multimode, zirconia ceramic sleeve, flanged, beige	BHCLCMM001
LC Duplex, single-mode, zirconia ceramic sleeve, flanged, blue	BHCLCSM001
LC APC Duplex, single-mode, zirconia ceramic sleeve, flanged, green	BHCALSM031
LC Duplex, multimode, zirconia ceramic sleeve, flanged, aqua	BHCLCMM051
LC Duplex, multimode, zirconia ceramic sleeve, flanged, heather, violet	BHCLCMM071
LC Quad, multimode, zirconia ceramic sleeve, flanged, beige	BHCL4MM001
LC Quad, single-mode, zirconia ceramic sleeve, flanged, blue	BHCL4SM001
LC APC Quad, single-mode, zirconia ceramic sleeve, flanged, green	BHCA4SM031
LC Quad, multimode, zirconia ceramic sleeve, flanged, aqua	BHCL4MM051
LC Quad, multimode, zirconia ceramic sleeve, flanged, heather violet	BHCL4MM071
LC Duplex, multimode, zirconia ceramic sleeve, flangeless, beige	BHCLCMM002
LC Duplex, single-mode, zirconia ceramic sleeve, flangeless, blue	BHCLCSM002
LC APC Duplex, single-mode, zirconia ceramic sleeve, flangeless, green	BHCALSM032
LC Duplex, multimode, zirconia ceramic sleeve, flangeless, aqua	BHCLCMM052
LC Duplex, multimode, zirconia ceramic sleeve, flangeless, heather violet	BHCLCMM072
LC Quad, multimode, zirconia ceramic sleeve, flangeless, beige	BHCL4MM002
LC Quad, single-mode, zirconia ceramic sleeve, flangeless, blue	BHCL4SM002
LC APC Quad, single-mode, zirconia ceramic sleeve, flangeless, green	BHCA4SM032
LC Quad, multimode, zirconia ceramic sleeve, flangeless, aqua	BHCL4MM052
LC Quad, multimode, zirconia ceramic sleeve, flangeless, heather violet	BHCL4MM072

For further support information, visit leviton.com/ns/support

Note: Adapters are sold individually bagged with a minimum order quantity of 50.

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Leviton is dedicated to designing, developing and manufacturing sustainable high-performance structured cabling and speciality cabling solutions. Network Solutions products are available worldwide in over 100 countries. Visit us online to learn more.

BHCLCxxxx, BHCALxxxx, BHCL4xxx, BHCA4xxxx