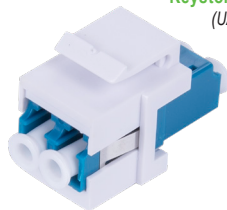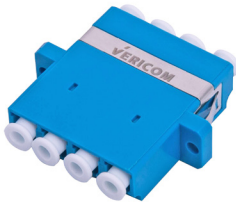# VERICOM®

LC Fiber Optic Adapters
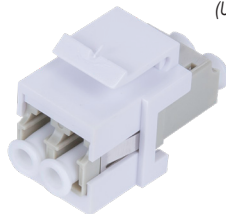
Single Duplex LC-UPC
(UAT22U21BL1)

Single Duplex LC-UPC With Keystone Housing
(UAT22U21BL2)

Single Quadplex LC-UPC
(UAT22U41BL1)

Multi-Mode OM1-OM2 Duplex LC-UPC With Keystone Housing
(UAT22U22BE2)

Multi-Mode OM1-OM2 Duplex LC-UPC
(UAT22U22BE1)

Multi-Mode OM1-OM2 Quadplex LC-UPC
(UAT22U42BE1)

Single Duplex LC-APC
(UAT22A21GR1)

Single Quadplex LC-APC
(UAT22A41GR1)

Multi-Mode OM3 Duplex LC-UPC
(UAT22U22AQ1)

Multi-Mode OM4 Duplex LC-UPC
(UAT22U22PU1)

TECHNICAL SHEETS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Applications

LC Fiber Optic Adapters are used in entrance facilities, telecommunications rooms, data centers, and for network applications to interconnect SC fiber cables. These LC Adapters can be used with adapter plates and all fiber cassettes for a complete LC system solution.

Description / Specifications

Vericom LC fiber optic adapters are constructed with a polycarbonate outer cover over a ceramic adapter. Our LC adapters are available in LC-UPC Single Mode, LC-UPC Multimode, and LC-APC Single Mode. These adapters are built to meet TIA-568-C.3 with regards to fiber adapter performance and transmission requirements.

Features & Benefits

- Built to meet existing ANSI/TIA-568-C.3 performance standard for interoperability
- FOCIS compliant adapters are color coded per ANSI/TIA-568-C.3 standards
- Snap-in design allows for quick installation
- LC-UPC and LC-APC Simplex Single mode & Multimode options available
- LC-UPC Quadplex Single mode & Multimode and LC-APC OM3 & OM4 Quadplex Single mode options available by special order

Standards Compliance

- ANSI/TIA-568-C.3
- ISO/IEC 11801
- TIA-604-10 (FOCIS-10)
- IEC 61754
- UL 94V-0
- RoHS Compliant

Construction

Adapter Material: Ceramics

Outer Cover Material: PC (Polycarbonate)

LC-UPC Single Mode Color: Blue

LC-UPC Multi Mode OM1-OM2 Color: Beige

LC-APC Single Mode Color: Green

LC-UPC Multi Mode OM3 Color: Aqua

LC-UPC Multi Mode OM4 Color: Magenta

REV.20220111.3

VERICOM®

LC Fiber Optic Adapters

Ordering Information

Item Number	Description
UAT22U21BL1	LC-UPC Single Mode Duplex Adapter, Blue
UAT22U41BL1*	LC-UPC Single Mode Quadplex Adapter, Blue
UAT22U22BE1	LC-UPC Multi Mode OM1-OM2 Duplex Adapter, Beige
UAT22U42BE1*	LC-UPC Multi Mode OM1-OM2 Quadplex Adapter, Beige
UAT22A21GR1	LC-APC Single Mode Duplex Adapter, Green
UAT22A41GR1*	LC-APC Single Mode Quadplex Adapter, Green
UAT22U21BL2	LC-UPC Single Mode Duplex Adapter (For Copper Patch Panel), Blue
UAT22U22BE2	LC-UPC Multi Mode Duplex Adapter, (For Copper Patch Panel), Beige
UAT22U22AQ1	LC-UPC Multi Mode OM3 Duplex Adapter, Aqua
UAT22U22PU1	LC-UPC Multi Mode OM4 Duplex Adapter, Magenta
UAT22U42AQ1*	LC-UPC Multi Mode OM3 Quadplex Adapter, Aqua
UAT22U42PU1*	LC-UPC Multi Mode OM4 Quadplex Adapter, Magenta
UAT-KYST-BK-10	Keystone Adapter, Black (10 Per Bag)
UAT-KYST-WH-10	Keystone Adapter, White (10 Per Bag)

*Special Order Only- Minimum 8 Week Lead Time

Environmental Conditions

Storage Temperature: -13°F to 158 °F (-25 °C to 70 °C)

Operating & Installation Temperature: -40 °F to 172 °F (-40 °C to 80 °C)

Optical Properties

Connector Insertion Loss: 0.2dB (Single Mode)

0.2dB (Multi Mode)

Physical Properties

Connector Durability: 500 Cycles