



Fiber Solutions

Introduction

About Vericom

Industry Compliance

Built to meet or surpass industry standards for quality and performance, compliance is a top priority. With a history of meeting the challenges industry professionals face, Vericom is the relationship of choice for those customers in the pursuit of innovation.

Expertise for Every Project Phase

Vericom draws on experience helping thousands of customers worldwide with their network infrastructure and connectivity projects. Whether you need help in planning, designing or deploying your next project, Vericom can help. When customized solutions may be required, let Vericom provide a complete list of product and service options for review.

Brand Values & Philosophy

We strive every day to make Vericom the world's most desirable network infrastructure and connectivity solutions provider to work for and partner with. Our desire to be the best in our field by offering quality products with integrity is a driving force to provide our customers with product offerings that remain relevant throughout the ever-changing data technologies and communications community.

We offer "The Future Of Technology- Today."

Vericom® Fiber Systems

Greater bandwidth, longer and faster transmission distances, and immunity to environmental factors are just a few of the many benefits fiber offers over copper.

Vericom offers fiber products that meet the needs of installers and customers alike with great features and benefits for enterprise, data center, or FTTH projects. Depending on application, Vericom has standards-compliant solutions to fit most environments.

VGS™ (Vericom Global Solutions)

Our fiber solutions line is a full project solutions line, designed with the future of your business in mind. This line has been tested and certified to meet or exceed the most current industry standards and is guaranteed to stand the test of time.

We will be continually adding new products to this line to better fulfill the needs of your fiber system.



Our Customer Support Team is available during our normal business hours:

Monday - Friday: 8:00 a.m. - 8:00 pm EST

Contact us with any questions you may have regarding our products or services at:

Phone 865-671-4455

Email: sales@vericomsolutions.com

Fiber Solutions

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VERICOM®

The Future Of Technology - Today.



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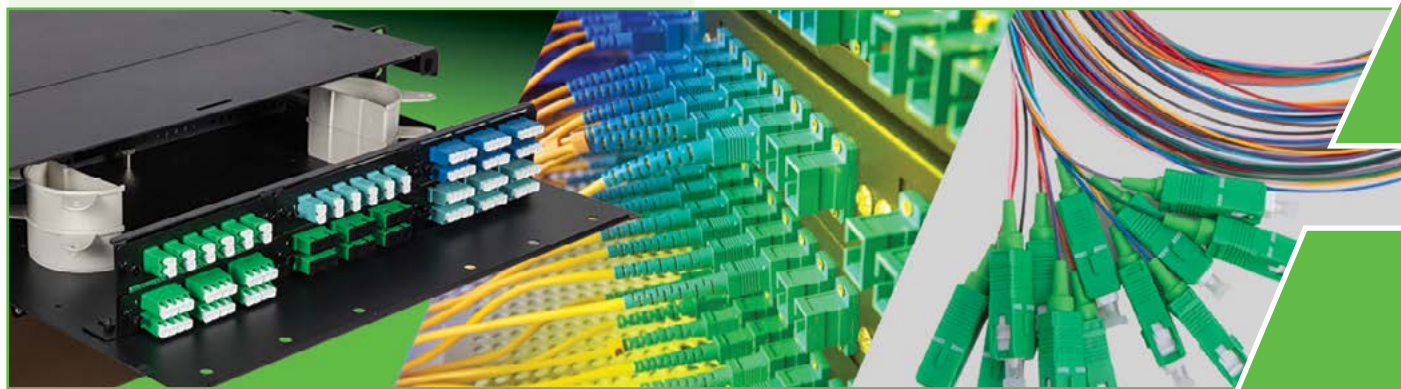
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For more detailed specifications and information on an individual product please contact a Vericom representative or visit our website at vericomsolutions.com.



LGX fiber enclosures house, organize, manage and protect fiber optic cables, terminations, splices, connectors and patch cords. These enclosures are designed to be compatible with all standard LGX fiber adapters and cassettes from all standards-based manufacturers.

Rack Mount LGX Fiber Enclosures

Vericom's Rack Mount LGX fiber enclosures are designed to be compatible with all standard LGX fiber adapters and cassettes from all standards-based manufacturers. Fiber enclosures are typically placed in the entrance, telecommunications room, or the main equipment room. The enclosures can manage up to 72 fibers in 3 LGX positions for 1 RU, 144 fibers in 6 LGX positions for a 2 RU enclosure, or 288 fibers in 12 LGX positions for 4 RU. The enclosure provides splice trays to protect fusion and mechanical splices while controlling fiber bend radius to industry standards. Rack Mount enclosures fit in standard 19" racks and cabinets with an internal frame designed to accept standard LGX fiber adapter panels. Access to fiber connections is provided with front and back doors along with a drawer that slides forward and backward.

Ordering Information

Item Number	Description
FORME-1RU3P	1RU Rack Mount Fiber Enclosure, 3-Slots, LGX Type, Empty, 72 Splice Trays
FORME-2RU6P	2RU Rack Mount Fiber Enclosure, 6-Slots, LGX Type, Empty, 144 Splice Trays
FORME-4RU12P	4RU Rack Mount Fiber Enclosure, 12-Slots, LGX Type, Empty, 288 Splice Trays

Rack Mount LGX Fiber Patch Panel

Vericom's LGX fiber patch panel is designed to be compatible with all standard LGX fiber adapters and cassettes from all standards-based manufacturers. The fiber patch panel is typically placed in the entrance, telecommunications room, or the main equipment room. The panel can manage up to 72 fibers in 3 LGX positions for 1 RU. The panel provides an easy, convenient way to create a patch field for active electronics, like servers, protected in cabinets or other secure locations. Rack Mount panels fit in standard 19" racks and cabinets with an internal frame designed to accept standard LGX fiber adapter panels. Access to fiber connections is available from the front or back and fiber cables are organized and supported with a rear cable manager.

Ordering Information

Item Number	Description
FORMPP-1RU3P	1RU Rack Mount Fiber Patch Panel, 3-Slots, LGX

Rack Mount Enclosures



1RU Rack Mount LGX Fiber Enclosure



2RU Rack Mount LGX Fiber Enclosure



4RU Rack Mount LGX Fiber Enclosure

Rack Mount Patch Panel



1RU Rack Mount LGX Fiber Patch Panel

Wall Mount LGX Fiber Enclosures

Vericom's Wall Mount LGX fiber enclosures are designed to be compatible with all standard LGX fiber adapters and cassettes from all standards-based manufacturers. Fiber enclosures are typically placed in the entrance, telecommunications room, or the main equipment room. The enclosures can manage up to 48 fibers in the 2 LGX position enclosure or 96 fibers in the 4 LGX position enclosure. The enclosure provides splice trays to protect fusion and mechanical splices while controlling fiber bend radius to industry standards. Wall Mount enclosures can be mounted in entrance facilities to transition incoming fiber services or in telco rooms if needed. Full access to fiber connections is provided with a single door with a simple, spring loaded slide latch.

Wall Mount Enclosures



Wall Mount Enclosure for 2 LGX Panels, One Door, Empty



Wall Mount Enclosure for 4 LGX Panels, One Door, Empty

**NOTE: Item # FOWME-1D4P Pictured with fiber adapter panels for demonstration purposes only. Fiber adapter panels sold separately.*

Ordering Information

Item Number	Description
FOWME-1D2P	Wall Mount Enclosure For 2 LGX Panels, One Door, Empty
FOWME-1D4P	Wall Mount Enclosure For 4 LGX Panels, One Door, Empty

LGX Fiber Adapter Panels

6 LC Quad Adapters,
24 Fiber OM3



6 LC Duplex Adapters,
12 Fiber OM3



6 LC Quad Adapters,
24 Fiber SM



6 LC Duplex Adapters,
12 Fiber SM



6 LC Quad Adapters,
24 Fiber SM (APC)



6 LC Duplex Adapters,
12 Fiber SM (APC)



6 SC Duplex Adapters,
12 Fiber SM (APC)



6 SC Duplex Adapters,
12 Fiber OM3/4



6 SC Duplex Adapters,
12 Fiber SM



Blank Fiber Panel,
LGX, Single Slot



LGX Fiber Adapter Panels are mounted in LGX Fiber Enclosures for use in entrance facilities, telecommunications rooms, data centers, and for network applications to interconnect fiber cables. Fiber adapter panels contain TIA/EIA-604 FOCIS compliant or compatible simplex or duplex fiber optic adapters and meet or exceed TIA/EIA-568-C.3 requirements.

LGX Fiber Adapter Panels

Vericom Fiber Adapter Panels are constructed with a standard LGX plate and standard TIA/EIA-604 FOCIS fiber adapters. Our Fiber Adapter Panels are available in LC-UPC Single Mode, LC-UPC Multimode, LC-APC Single Mode, SC-APC Single Mode, SC-UPC Single Mode and SC-UPC Multimode. These adapters include zirconia ceramic split sleeves with housing color coding to meet TIA-568-C.3 with regards to fiber adapter performance and transmission requirements.

Ordering Information

Item Number	Description
FOLC24F-6Q3	LC Adapter Panel, 6 LC Quad Adapters, 24 Fiber OM3
FOLC12F-6D3	LC Adapter Panel, 6 LC Duplex Adapters, 12 Fiber OM3
FOLC24F-6Q1	LC Adapter Panel, 6 LC Quad Adapters, 24 Fiber SM
FOLC12F-6D1	LC Adapter Panel, 6 LC Duplex Adapters, 12 Fiber SM
FOLCA24F-6Q1	LC Adapter Panel, 6 LC Quad Adapters, 24 Fiber SM (APC)
FOLCA12F-6D1	LC Adapter Panel, 6 LC Duplex Adapters, 12 Fiber SM (APC)
FOSCA12F-6D1	SC Adapter Panel, 6 SC Duplex Adapters, 12 Fiber SM (APC)
FOSC12F-6D3	SC Adapter Panel, 6 SC Duplex Adapters, 12 Fiber OM3/4
FOSC12F-6D1	SC Adapter Panel, 6 SC Duplex Adapters, 12 Fiber SM
FOFAP-BL1S	Blank Fiber Panel, LGX, Single Slot

LGX Fiber Cassette Modules are mounted in LGX Fiber Enclosures for use in entrance facilities, telecommunications rooms, data centers, and for network applications to interconnect fiber cables. Fiber adapter panels contain TIA/EIA-604 FOCIS compliant or compatible duplex fiber optic adapters and meet or exceed TIA/EIA-568-C.3 requirements.

LGX Fiber Cassette Modules

These Fiber Cassette Modules are constructed with a standard LGX plate and standard TIA/EIA-604 FOCIS fiber adapters. Our Fiber Cassette Modules are available in MPO to LC-UPC Single Mode, MPO to LC-UPC OM4 Multimode with Universal Polarity. These modules can be utilized with B Polarity MPO assemblies and standard fiber patch cords to maintain fiber pair polarity to meet TIA-568-C.3 performance.

LGX Cassette Modules



MPO to LC-UPC Singlemode LGX Fiber Cassette Module



MPO to LC-UPC OM4 Multimode LGX Fiber Cassette Module

Ordering Information

Item Number	Description
FOMPOLC12F-6D1	LC Cassette Module, 6 LC Quad Adapters, 12 Fiber MPO to Singlemode (SM), Universal Polarity
FOMPOLC12F-6D4	LC Cassette Module, 6 LC Quad Adapters, 12 Fiber MPO to Multimode (OM4), Universal Polarity



Rear View: MPO to LC-UPC Singlemode LGX Fiber Cassette Module

Our G-Series Fiber Enclosures and MPO-LC transition modules ensure flexible and future-proofed fiber optic hardware solutions for fast, reliable connectivity for servers and switches in data centers, local area networks (LAN), and storage area network (SAN) applications.

G-Series High-Density Fiber Enclosures

Vericom's G-Series High-Density Optical Fiber Enclosures are available in 1RU and 4RU and can be mounted in standard 19" racks or cabinets, and allow for streamlined, effortless moves and modifications in fiber network applications. The 1RU enclosure can accommodate up to 12 modules with a maximum of 144-core LC, while the 4RU enclosure can accommodate up to 48 modules with a maximum of 576-core LC. These high-density optical fiber enclosures fit into our standard 19" racks and cabinets and are suitable for use with our G-Series MPO-LC Transition Modules.

G-Series High-Density Enclosures



G-Series High-Density Enclosure, 1U



G-Series High-Density Enclosure, 4U

Ordering Information

Item Number	Description
UVR-F-GMPO-1U-A	G-Series Optical Fiber Enclosure, 1U, Module Unloaded with Back Bracket
UVR-F-GMPO-4U-A	G-Series Optical Fiber Enclosure, 4U, Module Unloaded with Back Bracket

G-Series MPO-LC Transition Modules

Vericom's G-Series MPO-LC Transition Modules are available in LC Singlemode or LC Multimode (OM4). Our G-Series transition modules provide the interface between the MPO connection and the LC Duplex patch cables that will connect directly into nearby operating equipment. These MPO-LC Transition Modules fit into our standard 19" G-Series High-density Optical Fiber Enclosures and can be combined with Vericom's B Polarity MPO assemblies and Standard Polarity Push Pull Fiber Patch Cords for a full Vericom Solution.

G-Series MPO-LC Transition Modules



G-Series 12 Core MPO-LC Transition Module, Female Multimode (OM4), Universal Polarity, Erika Violet

Ordering Information

Item Number	Description
UVR-F-GMPO/APC-MD4SM-Z*	G-Series 12 Core MPO-LC Transition Module, Female, Singlemode (SM), Universal Polarity, Blue
UVR-F-GMPO-MD4OM4-Z	G-Series 12 Core MPO-LC Transition Module, Female Multimode (OM4), Universal Polarity, Erika Violet

*Not Pictured

Fiber Pigtail Kits are designed to support both fusion and mechanical splicing for fiber cabling systems. Fiber Pigtail kits contain TIA/EIA-604 FOCIS compliant fiber optic connectors and meet or exceed TIA/EIA-568-C.3 performance requirements.

Fiber Pigtail Kits

Vericom Fiber Pigtail Kits are constructed with standard TIA/EIA-604 FOCIS fiber connectors and two meters of Corning® Fiber Cable. Our Fiber Pigtails are available in LC-UPC Singlemode, LC-UPC Multimode, LC-APC Singlemode, SC-APC Singlemode, SC-UPC Singlemode and SC-UPC Multimode. Singlemode assemblies are available in standard and bend insensitive glass. 12 strand Fiber Pigtail Kits utilize color coding and perform to meet TIA-568-C.3 standards.

Fiber Pigtail Kits



LC-UPC Multimode OM3
(Aqua)



LC-UPC Singlemode
(Blue)



LC-UPC Singlemode
Bend Insensitive (Blue)



LC-APC Singlemode
(Green)



SC-UPC Singlemode
(Blue)



LC-APC Singlemode
Bend Insensitive (Green)



SC-APC Singlemode
(Green)



SC-APC Singlemode
Bend Insensitive (Green)



SC-UPC Multimode OM3
(Aqua)



SC-UPC Singlemode
Bend Insensitive (Blue)

Ordering Information

Item Number	Description
FOP09-LCU-M3-12C-2M	Fiber Pigtail, LC-UPC, OM3, 12 Color, 2 meters
FOP09-LCU-SM-12C-2M	Fiber Pigtail, LC-UPC, SM 9/125, 12 Color, 2 meters
FOP09-LCU-SBI-12C-2M	Fiber Pigtail, LC-UPC, SM 9/125 Bend Insensitive, 12 Color, 2 meters
FOP09-LCA-SM-12C-2M	Fiber Pigtail, LC-APC, SM 9/125, 12 Color, 2 meters
FOP09-LCA-SBI-12C-2M	Fiber Pigtail, LC-APC, SM 9/125 Bend Insensitive, 12 Color, 2 meters
FOP09-SCA-SM-12C-2M	Fiber Pigtail, SC-APC, SM 9/125, 12 Color, 2 meters
FOP09-SCA-SBI-12C-2M	Fiber Pigtail, SC-APC, SM 9/125 Bend Insensitive, 12 Color, 2 meters
FOP09-SCU-M3-12C-2M	Fiber Pigtail, SC-UPC, OM3, 12 Color, 2 meters
FOP09-SCU-SM-12C-2M	Fiber Pigtail, SC-UPC, SM 9/125, 12 Color, 2 meters
FOP09-SCU-SBI-12C-2M	Fiber Pigtail, SC-UPC, SM 9/125 Bend Insensitive, 12 Color, 2 meters

Fiber Optic Patch Cords are used in entrance facilities, telecommunications rooms, data centers, at the device and for network applications to interconnect and cross-connect main distribution, horizontal distribution, and equipment distribution areas. Vericom fiber optic patch cables are available in Duplex, Simplex and MPO/MTP variations to suit your specific requirements.

Fiber Push-Pull LC Duplex Patch Cables

Vericom push-pull LC duplex fiber duplex patch cords utilize Corning® Fiber Optic Glass for superior optical performance, and are constructed with 1.8mm duplex cable with 900um buffered fiber and aramid yarn to provide strain relief to the connectors. The cables ship in a standard A-B polarity but the polarity can be easily modified for data center applications that require a different polarity due to pre-terminated cassette design. Patch cords are available in OS1/OS2, OM4 Aqua, and OM4 Erika Violet fiber types in UL OFNP for plenum and non-plenum applications. These cables are built to meet TIA-568-C.3 with regards to patch cord performance and transmission requirements.

Fiber Push-Pull LC Duplex Patch Cables



Push-Pull OS2 LC/UPC - LC/UPC
Single Mode Duplex Fiber Optic
Patch Cable, Yellow



Push-Pull OM4 LC/UPC - LC/UPC
Multi Mode Duplex Fiber Optic
Patch Cable, Aqua



Push-Pull OM4 LC/UPC - LC/UPC
Multi Mode Duplex Fiber Optic
Patch Cable, Erika Violet

Ordering Information

Item Number	Description	Length Availability
PP08U20218PYEXXM	SM G652D DX OFNP OD1.8mm LC/UPC- LC/UPC Standard IL, Standard Polarity, Yellow	Specify Item Length (<i>In Meters</i>) by substituting XX in Item # for the following options: 01, 02, 03, 05, 07, 10, 15. * Note: Stocking lengths vary based on fiber patch cord style.
PP08U40218PAQXXM	MM OM4 DX OFNP OD1.8mm LC/UPC- LC/UPC Standard IL, Standard Polarity, Aqua	
PP08U40218PEVXXM	MM OM4 DX OFNP OD1.8mm LC/UPC- LC/UPC Standard IL, Standard Polarity, Erika Violet	

Item # Example: **PP08U20218PYE15M** - Fiber Push-Pull LC Duplex Patch Cable, SM G652D DX OFNP OD1.8mm LC/UPC- LC/UPC Standard IL, Standard Polarity, Yellow, 15 ft.

Fiber Duplex Patch Cables

Vericom fiber duplex patch cords utilize Corning® Fiber Optic Glass for superior optical performance, and are constructed with 1.8mm duplex cable with 900um buffered fiber and aramid yarn to provide strain relief to the connectors. The cables ship in a standard A-B polarity but the polarity can be modified for data center applications that require a different polarity due to pre-terminated cassette design. Patch cords are available in OS1/OS2, OM3, OM4, and OM5 fiber types in UL OFNR for non-plenum applications. SC connectors have standard 2.5mm ferrules and LC connectors have standard 1.25mm ferrules. These cables are built to meet TIA-568-C.3 with regards to patch cord performance and transmission requirements.

Fiber Duplex Patch Cables



OS2 LC/UPC - LC/UPC Single Mode
Duplex Fiber Optic Patch Cable



OS2 LC/UPC - SC/UPC Single Mode
Duplex Fiber Optic Patch Cable



OM3 LC/UPC - LC/UPC Multi Mode
Duplex Fiber Optic Patch Cable



OM3 LC/UPC - SC/UPC Multi Mode
Duplex Fiber Optic Patch Cable



OM4 LC/UPC - LC/UPC Multi Mode
Duplex Fiber Optic Patch Cable



OM5 LC/UPC - LC/UPC Multi Mode
Duplex Fiber Optic Patch Cable

Ordering Information

Item Number	Description	Length Availability
PC08U20218RYEXXM	SM G652D DX OFNR OD1.8mm LC/UPC- LC/UPC	Specify Item Length (<i>In Meters</i>) by substituting XX in Item # for the following options: 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 15, 20, 25, 30. * Note: Stocking lengths vary based on fiber patch cord style.
PC06U20218RYEXXM	SM G652D DX OFNR OD1.8mm LC/UPC- SC/UPC	
PC08U30218RAQXXM	MM OM3 DX OFNR OD1.8mm LC/UPC- LC/UPC	
PC06U30218RAQXXM	MM OM3 DX OFNR OD1.8mm LC/UPC- SC/UPC	
PC08U40218RAQXXM	MM OM4 DX OFNR OD1.8mm LC/UPC- LC/UPC	
PC08U50218RLGXMM	MM OM5 DX OFNR OD1.8mm LC/UPC- LC/UPC	

Item # Example: **PC08U20218RYE15M** - Fiber Duplex Patch Cable, SM G652D DX OFNR OD1.8mm LC/UPC- LC/UPC, 15 ft.

Fiber Simplex Patch Cables

Vericom fiber simplex patch cords utilize Corning® Fiber Optic Glass for superior optical performance, and are constructed with 1.8mm simplex cable with 900um buffered fiber and aramid yarn to provide strain relief to the connectors. Patch cords are available in OS2 fiber types in UL OFNR for non-plenum applications. SC connectors have standard 2.5mm ferrules and LC connectors have standard 1.25mm ferrules. These cables are built to meet TIA-568-C.3 with regards to patch cord performance and transmission requirements.

Fiber Simplex Patch Cables



OS2 LC/APC - LC/APC
Single Mode Simplex
Fiber Optic Patch Cable



OS2 LC/APC - SC/APC
Single Mode Simplex
Fiber Optic Patch Cable



OS2 SC/APC - SC/APC
Single Mode Simplex
Fiber Optic Patch Cable



OS2 LC/APC - SC/APC
Single Mode Simplex
Fiber Optic Patch Cable



Ordering Information

Item Number	Description
PC2A2A1118RYEXXM	OS2, LC-APC simplex to LC-APC simplex patch cord, riser (OFNR) rated, OD1.8mm, Std IL
PC2A1A1118RYEXXM	OS2, LC-APC simplex to SC-APC simplex patch cord, riser (OFNR) rated, OD1.8mm, Std IL
PC1A1A1118RYEXXM	OS2, SC-APC simplex to SC-APC simplex patch cord, riser (OFNR) rated, OD1.8mm, Std IL
PC1A2U1118RYEXXM	OS2, SC-APC simplex to LC-UPC simplex patch cord, riser (OFNR) rated, OD1.8mm, Std IL
Length Availability	

Specify Item Length (In Meters) by substituting **XX** in Item # for the following options: 01, 02, 03, 05, 07, 10.

* Note: Stocking lengths vary based on fiber patch cord style.

Item # Example: **PC2A2A1118RYE10M** - OS2, LC-APC simplex to LC-APC simplex patch cord, riser (OFNR) rated, OD1.8mm, Std IL, 10 ft.

Need A Flexible Solution For Wire Management?



Available in multiple lengths to suit your specific requirements, our Hook & Loop Ties offer a simple reusable solution for maintaining a neat and tidy fiber network.

Product Spotlight

Item Number	Description
XACCM-00541	6" L Hook & Loop Ties (Bag of 10)
XACCM-00852	8" L Hook & Loop Ties (Bag of 10)
XACCM-00853	12" L Hook & Loop Ties (Bag of 10)
HLROLL25BK	25' L x 3/4"W Hook & Loop Roll
HLROLL50BK	50' L x 3/4"W Hook & Loop Roll

Vericom fiber MTP® and MTP® brand MPO-Style patch cables are available in Method A, B, and C to be compatible with 40G / 100G parallel optics multimode and singlemode applications. These patch cables are used to connect optical fiber patch panels with servers, switches, and can be used to connect two independent patch panels and modules. MTP® and MTP® brand MPO-Style patch cables provide low installation costs, higher density, and increased flexibility for moves, adds, and changes. Available in 12, 24, 16 and 32 (2x16) position connectors, these patch cables are used to interconnect fiber distribution frames or modules to servers and switches.

MTP® is a registered trademark of **US CONEC Ltd.**

The image displays two types of MTP patch cables against a white background. The top cable is an MPO patch cable, featuring a black plastic connector with a teal-colored label that reads 'MPO' and 'SENKO'. The bottom cable is a standard MTP patch cable, with a similar black plastic connector and teal label, but the label also includes 'MTP' and 'SENKO'. Both cables have a pink outer jacket and a black braided shield. The text 'MTP® brand MPO Patch Cable' is positioned to the right of the top cable, and 'MTP® Patch Cable' is positioned to the right of the bottom cable.

Item Number Structure

1

Connector Style

MT= MTP®

MP = MPO

2

Connector Performance

E = Elite

S = Standard

3

Connector Orientation

A = Male to Male

B = Female to Female

C = Female to Male

4

Fiber Type

S = Single Mode

3 = OM3

4 = OM4

5 = OM5

Item # Example: **MOEB3A1203MZ** - Patch Cable, MPO, Elite, Female to Female, OM3, Type A, 12 Cores, 3 Meters, LSZH Jacket.

For more information or to place an order, contact a Vericom representative or visit our website at vericomsolutions.com.

XX

+

X

+

X

+

X

+

X

+

XX

+

XX

+

X

+

X

1

2

3

4

5

6

7

8

9

5

Polarity

A, B or C

9

Jacket

R = OFNR

Z = LSZH

P = OFNP

8

Unit of Measure

M = Meters

F = Feet

7

Length

6

Connector Size

12, 24, 16, 32

*32 Connector Size is 2x16

Vericom offers low-loss fiber optic adapters/couplers with good repeatability and durability for precisely mating two ends of a fiber optic cable. These adapters are built to meet TIA-568-C.3 with regards to fiber adapter performance and transmission requirements. With multiple connector options available, fiber connectivity does not have to be complicated.

LC Fiber Optic Adapters

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

LC Fiber Optic Adapters

(UAT22U21BL1)



LC-UPC Single Mode Duplex Adapter

(UAT22U21BL2)



LC-UPC Single Mode Duplex Adapter With Keystone Housing

(UAT22U41BL1)



LC-UPC Single Mode Quadplex Adapter

(UAT22U22BE1)



LC-UPC Multi Mode OM1-OM2 Duplex Adapter

(UAT22U22BE2)



LC-UPC Multi Mode OM1-OM2 Duplex Adapter With Keystone Housing

(UAT22U42BE1)



LC-UPC Multi Mode OM1-OM2 Quadplex Adapter

(UAT22A21GR1)



LC-APC Single Mode Duplex Adapter

(UAT22A41GR1)



LC-APC Single Mode Quadplex Adapter

(UAT22U22AQ1)



LC-UPC Multi Mode OM3 Duplex Adapter

(UAT22U22PU1)



LC-UPC Single Mode OM4 Duplex Adapter

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 with Keystone Housing (For Copper Patch Panel), Blue
UAT22U22BE2	LC-UPC Multi Mode Duplex Adapter with Keystone Housing, (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 (Not Pictured)
UAT22U42PU1**	LC-UPC Multi Mode OM4 Quadplex Adapter, Magenta (Not Pictured)

**Special Order Only- Minimum 8 Week Lead Time

SC Fiber Optic Adapters

SC Fiber Optic Adapters are used in entrance facilities, telecommunications rooms, data centers, and for network applications to interconnect SC fiber cables. These SC Adapters can be used with patch panels, faceplates and surface mount boxes for a complete SC system solution. Vericom SC fiber optic adapters are constructed with a polycarbonate outer cover over a ceramic adapter. Our SC adapters are available in SC-UPC Single Mode, SC-UPC Multimode, and SC-APC Single Mode. These adapters are built to meet TIA-568-C.3 with regards to fiber adapter performance and transmission requirements.

SC Fiber Optic Adapters

(UAT11U11BL1)



SC-UPC Single Mode Simplex Adapter

(UAT11U11BL2)



SC-UPC Single Mode Simplex Adapter With Keystone Housing

(UAT11U21BL1)



SC-UPC Single Mode Duplex Adapter

(UAT11U12BE2)



SC-UPC Multi Mode OM1-OM2 Simplex Adapter With Keystone Housing

(UAT11U12BE1)



SC-UPC Multi Mode OM1-OM2 Simplex Adapter

(UAT11U22BE1)



SC-UPC Multi Mode OM1-OM2 Duplex Adapter

(UAT11A11GR1)



SC-APC Single Mode Simplex Adapter

(UAT11A21GR1)



SC-APC Single Mode Duplex Adapter

Ordering Information

Item Number	Description
UAT11U11BL1	SC-UPC Single Mode Simplex Adapter, Blue
UAT11U21BL1**	SC-UPC Single Mode Duplex Adapter, Blue
UAT11U12BE1**	SC-UPC Multi Mode OM1-OM2 Simplex Adapter, Beige
UAT11U22BE1**	SC-UPC Multi Mode OM1-OM2 Duplex Adapter, Beige
UAT11A11GR1	SC-APC Single Mode Simplex Adapter, Green
UAT11A21GR1**	SC-APC Single Mode Duplex Adapter, Green
UAT11U11BL2	SC-UPC Single Mode Simplex Adapter (For Copper Patch Panel), Blue
UAT11U12BE2	SC-UPC Multi Mode Simplex Adapter, (For Copper Patch Panel), Beige

*Special Order Only- Minimum 8 Week Lead Time

Keystone Inserts

Our keystone inserts slide onto your Duplex LC or Simplex SC to easily connect to copper patch panels or keystone wallplates.

Item Number	Description
UAT-KYST-BK-10	Keystone Adapter, Black (10 Per Bag)
UAT-KYST-WH-10	Keystone Adapter, White (10 Per Bag)

The Vericom VGS™ Fiber Cleaning Tools are suitable for ensuring optical connections are free of dust, debris and other contaminants in order to maintain high-speed data transmission in data centers, optical faceplates, fields, labs, or other fiber network applications. These Fiber Cleaning Tools feature easy-to-use ergonomic designs and are available in multiple options to suit your fiber cleaning applications. These fiber cleaning tools are lint-free and offer a simple, inexpensive, damage free solution for maintaining a contaminant free fiber network without the use of ethyl alcohol.

MTP® & MTP® brand MPO-Style Connector Cleaner



VGS™ MTP® and MTP® brand MPO-Style Connector Cleaner

Our MTP® and MTP® brand MPO-Style Connector Cleaner supports up to 12 fibers simultaneously and is specially designed to efficiently clean the narrow end of MTP® and MTP® brand MPO-Style female connectors. This tool is suitable for female to female MTP® and MTP® brand MPO-Style connectors and offers 700 cleans per unit.

Item Number

VR3-001

SC / ST / FC Cleaner



VGS™ SC / ST / FC Cleaner

Our SC / ST / FC cleaner is a damage-free solution for removing dust, oil and other debris from 2.5 mm adapters. This tool is suitable for use with SC / ST / FC 2.5 mm adapters and offers over 700 cleans per unit.

Item Number

VR2-006-01

LC Cleaner



VGS™ LC Cleaner

Our LC cleaner removes contaminants from LC / MU connectors with just one simple press and is compatible with APC and UPC connectors. This tool is suitable for use with LC 1.25 mm adapters and offers 800 cleans per unit.

Item Number

VR2-006-02

Box Type Cleaner



VGS™ Box Type Cleaner

Our box type cleaner offers a convenient way to remove dust, oil and other debris from MPO, LC, SC, ST, and all standard fiber connectors. This tool is suitable for use with MPO / LC / SC / FC / ST connectors, and includes a replaceable cartridge and offers 500 cleans per reel.

Item Number

VR1-001

Box Type Cleaner - Replacement Cartridge



VGS™ Box Type Cleaner - Replacement Cartridge

This replacement cartridge is intended for use with our Box Type Cleaner (Item # VR1-001). This replacement cleaning cartridge is an inexpensive solution to maintain the use of your Box Type Cleaner for an extended period of time. This cartridge offers 500 cleans.

Item Number

VR1-001-01



VGS™ 1 Port

VGC™ 1 Port

VGS™ & VGC™ Keystone Single Gang Faceplates

Vericom VGS™ and VGC™ standard keystone faceplates are available in 1, 2, 3, 4, or 6 port, and are ideal for use with any standard keystone module to create an individualized plug and play multimedia experience. These faceplates are constructed of impact resistant, fire-retardant UL94V-0 rated plastic. These faceplates are available as flush mount, and come complete with mounting screws. Additionally, our VGS™ Keystone Single Gang Face Plates (available in white) come complete with a write-on label and plastic label cover.

Product Spotlight

VGS™ Keystone Single Gang Face Plates With Labels

Color	1 Port	2 Port	3 Port	4 Port	6 Port
White	FP2WH1VL	FP2WH2VL	FP2WH3VL	FP2WH4VL	FP2WH6VL

VGC™ Keystone Single Gang Face Plates

Color	1 Port	2 Port	3 Port	4 Port	6 Port
White	XFPOP-00470	XFPOP-00471	XFPOP-00472	XFPOP-03418	XFPOP-03421
Lt.Almond	XFPOP-01452	XFPOP-01453	XFPOP-01454	XFPOP-03420	XFPOP-03423
Ivory	XFPOP-03588	XFPOP-03589	XFPOP-03590	XFPOP-03422	XFPOP-03588

Product Spotlight

VGS6A™ Solutions

VERICOM®
The Future Of Technology - Today.



The Vericom VGS6A Category 6A Channel is designed to meet and exceed ANSI/TIA-568.2-D Category 6A and ISO 11801 Class EA electrical performance requirements for frequencies up to 500 MHz. The VGS6A Solution starts with a Premium UL LP Rated Cable to support your data and PoE (Power-over-the Ethernet) requirements. Third Party Verified VGS6A Keystone Modules and Patch Panels complete the Permanent Link with headroom to spare. The channel is completed with 100% tested 28Flex Patch Cords in the Telco Room and/or Standard 24 AWG Patch Cords supporting the Work Area.

Applications

The Vericom VGS6A™ Category 6A Cable supports 10GBASE-T Ethernet based on limited distances per the standard, 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM, Digital video and broadband/baseband analog video, Voice over Internet Protocol (VoIP). Category 6A is backwards compatible with Category 6 and Category 5e systems as well as IEEE 802.3af/802.3at (48 cables in a bundle) and 802.3bt type 3 and type 4 (24 cables in a bundle) PoE applications.

For more information on our Category 6A solutions ask a Vericom representative, view our [CAT6A Solutions Guide](#) or check out our [website](#).

VGS6A™ CAT6A Plenum UTP, 1,000 Ft. Pull Box

Item Number	Flame Rating
SP6013P- XX 1000FB	CMP (Plenum)

Specify jacket color by substituting **XX** in Item # for the following:

BK	BL	GY	GN	IV	WH
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VGS6A™ CAT6A UTP RJ45 Patch Panels

Item Number	# Ports	RU QTY
UPP66WL24	24	1RU
UPP66WL48	48	2RU



VGS6A™ CAT6A 28Flex™ UTP Patch Cable

Item Number	Specify length by substituting XX in Item # for the following: .5, 01, 02, 03, 04, 05, 06, 07, 10, 14, 15, 20
RC6620 XXF - MY	

Specify jacket color by substituting **YY** in Item # for the following:

BK	BL	WH	GY	OR
PK	PU	RE	GN	YE



VGS6A™ CAT6A UTP RJ45 Keystone Jack Modules

Item Number
MPG6618 XX

Specify color by substituting **XX** in Item # for the following:

BK	BL	WH	GY	IV
OR	PU	RE	GN	YE



VGS6A™ CAT6A 24 AWG UTP Patch Cable

Item Number	Specify length by substituting XX in Item # for the following: .5, 01, 02, 03, 04, 05, 06, 07, 10, 14, 15, 20
RC6600 XXF - MY	

Specify jacket color by substituting **YY** in Item # for the following:

BK	BL	WH	GY
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VGS™ One Step Termination Tool

Suitable For VGS6A™ & VGS6™ Products

Item Number	Replacement Head Item #
NT1001	NT1001-REPL



Product Spotlight

VGS6™ Solutions

VERICOM®

The Future Of Technology - Today.

The Vericom VGS6 Category 6 Channel is designed to meet and exceed ANSI/TIA-568.2-D Category 6 and ISO 11801 Class E electrical performance requirements for frequencies up to 250 MHz. The VGS6 Solution starts with a Premium UL LP Rated Cable to support your data and PoE (Power-over-the Ethernet) requirements. Third Party Verified VGS6 Keystone Modules and Patch Panels complete the Permanent Link with headroom to spare. The channel is completed with 100% tested 28Flex Patch Cords in the Telco Room and/or Standard 23 AWG Patch Cords supporting the Work Area.

Applications

The Vericom VGS6™ Category 6 Cable supports 10GBASE-T Ethernet based on limited distances per the standard, 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM, Digital video and broadband/baseband analog video, Voice over Internet Protocol (VoIP). Category 6 is backwards compatible with Category 5e systems as well as IEEE 802.3af/802.3at (48 cables in a bundle) and 802.3bt type 3 and type 4 (24 cables in a bundle) PoE applications.

For more information on our Category 6 solutions ask a Vericom representative, view our [CAT6 Solutions Guide](#) or check out our [website](#).



VGS6™ CAT6 LP-Certified Plenum U/UTP, 1,000 FT Pull Box

Item Number	Flame Rating
SP6013P- XX 1000FB	CMP (Plenum)

Specify jacket color by substituting **XX** in Item # for the following:

BK	BL	GN	GY	WH	YE
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VGS6™ CAT6 UTP RJ45 Patch Panels

Item Number	# Ports	RU QTY
UPP60WL24	24	1RU
UPP60WL48	48	2RU



VGS6™ CAT6 No-Spline Plenum U/UTP, 1,000 FT Pull Box

Item Number	Flame Rating
EP6013P- XX 1000FB	CMP (Plenum)

Specify jacket color by substituting **XX** in Item # for the following:

BK	BL	GY	WH	YE
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VGS™ Universal Modular Patch Panels w/ Labels

Item Number	# Ports	RU QTY
UPP6001-24	24	1RU
UPP6001-48	48	2RU



VGS6™ CAT6 28Flex™ UTP Patch Cable

Item Number	Specify length by substituting XX in Item # for the following: .5, 01, 02, 03, 04, 05, 06, 07, 10, 14, 15, 20
RC6020 XXF - MY	

Specify jacket color by substituting **YY** in Item # for the following:

BK	BL	GN	GY	WH	YE
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VGS6™ CAT6 UTP RJ45 Keystone Jack Modules

Item Number	Specify color by substituting XX in Item # for the following:
MPG6018 XX	

BK	BL	WH	GY	IV*
OR	PU*	RE	GN	YE



* Indicates Special Order

CAT6 24 AWG UTP Patch Cable



Length	Black	Blue	Gray	White	Yellow
1 ft.	XPC6U-00234	XPC6U-00267	XPC6U-00245	XPC6U-00256	XPC6U-02901
2 ft.	XPC6U-00235	XPC6U-00268	XPC6U-00246	XPC6U-00257	XPC6U-02903
3 ft.	XPC6U-00236	XPC6U-00269	XPC6U-00247	XPC6U-00258	XPC6U-02904
4 ft.	XPC6U-02669	XPC6U-02679	XPC6U-02689	XPC6U-02699	XPC6U-02905
5 ft.	XPC6U-02670	XPC6U-02680	XPC6U-02690	XPC6U-02700	XPC6U-02906
6 ft.	XPC6U-00237	XPC6U-00270	XPC6U-00248	XPC6U-00259	XPC6U-02907
7 ft.	XPC6U-02671	XPC6U-02681	XPC6U-02691	XPC6U-02701	XPC6U-02908
10 ft.	XPC6U-02672	XPC6U-02682	XPC6U-02692	XPC6U-02702	XPC6U-02909
15 ft.	XPC6U-00240	XPC6U-00273	XPC6U-00251	XPC6U-00262	XPC6U-02910
25 ft.	XPC6U-00241	XPC6U-00274	XPC6U-00252	XPC6U-00263	XPC6U-02912



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