



**Fiber Solutions**

## Introduction

### 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.

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

### 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."*

**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](mailto:sales@vericomsolutions.com)**

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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](http://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
<b>FORME-1RU3P</b>	<b>1RU Rack Mount Fiber Enclosure, 3-Slots, LGX Type, Empty, 72 Splice Trays</b>
<b>FORME-2RU6P</b>	<b>2RU Rack Mount Fiber Enclosure, 6-Slots, LGX Type, Empty, 144 Splice Trays</b>
<b>FORME-4RU12P</b>	<b>4RU Rack Mount Fiber Enclosure, 12-Slots, LGX Type, Empty, 288 Splice Trays</b>

**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
<b>FORMPP-1RU3P</b>	<b>1RU Rack Mount Fiber Patch Panel, 3-Slots, LGX</b>

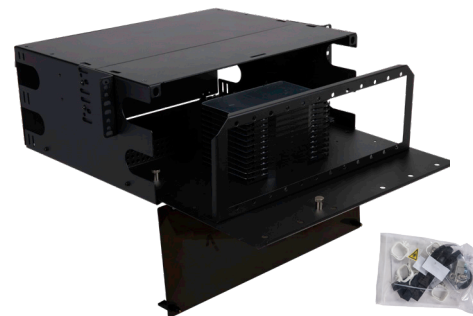
**Rack Mount Enclosures**



1RU Rack Mount LGX Fiber Enclosure

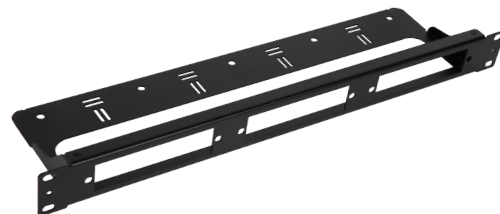


2RU Rack Mount LGX Fiber Enclosure



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

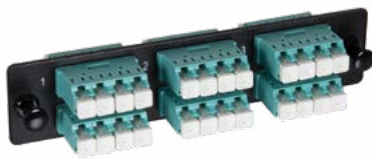


LGX Fiber Adapter Panels are mounted in LGX Fiber Enclosures for use in entrance facilities, telecommunications rooms, data centers, and for network applications to interconnect fiber cables. Fiber adapter panels contain TIA/EIA-604 FOCIS compliant or compatible simplex or duplex fiber optic adapters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

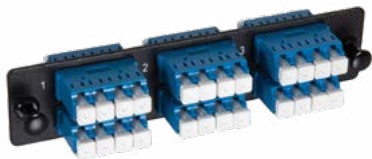
**LGX Fiber Adapter Panels**



6 LC Quad Adapters, 24 Fiber OM3



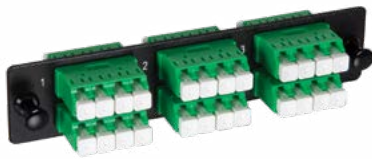
6 LC Duplex Adapters, 12 Fiber OM3



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)



Blank Fiber Panel, LGX, Single Slot

**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)
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, and SC-APC Singlemode. 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)**



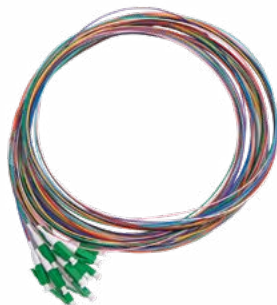
**LC-UPC Singlemode (Blue)**



**LC-UPC Singlemode Bend Insensitive (Blue)**



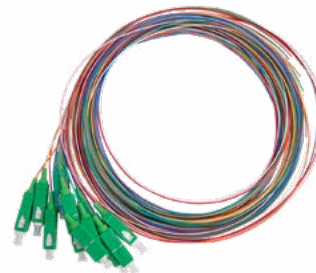
**LC-APC Singlemode (Green)**



**LC-APC Singlemode Bend Insensitive (Green)**



**SC-APC Singlemode (Green)**



**SC-APC Singlemode Bend Insensitive (Green)**

**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



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 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
<b>PC08U20218RYEXXM</b>	<b>SM G652D DX OFNR OD1.8mm LC/UPC- LC/UPC</b>	Specify Item Length ( <i>In Meters</i> ) by substituting <b>XX</b> 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.
<b>PC06U20218RYEXXM</b>	<b>SM G652D DX OFNR OD1.8MM LC/UPC- SC/UPC</b>	
<b>PC08U30218RAQXXM</b>	<b>MM OM3 DX OFNR OD1.8MM LC/UPC- LC/UPC</b>	
<b>PC06U30218RAQXXM</b>	<b>MM OM3 DX OFNR OD1.8MM LC/UPC- SC/UPC</b>	
<b>PC08U40218RAQXXM</b>	<b>MM OM4 DX OFNR OD1.8MM LC/UPC- LC/UPC</b>	
<b>PC08U50218RLGX XM</b>	<b>MM OM5 DX OFNR OD1.8MM LC/UPC- LC/UPC</b>	

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/UPC - SC/APC**  
Single Mode Simplex  
Fiber Optic Patch Cable

**Ordering Information**

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

**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?**

**VGCTM Hook & Loop Ties offer a simple reusable solution for maintaining a neat and tidy fiber network. These Hook & Loop Ties are available in three lengths to suit your specific requirements.**

6" Hook & Loop Ties	8" Hook & Loop Ties	12" Hook & Loop Ties
XACCM-00541	XACCM-00852	XACCM-00853

**MTP® and MTP® Brand MPO-Style Patch Cables**

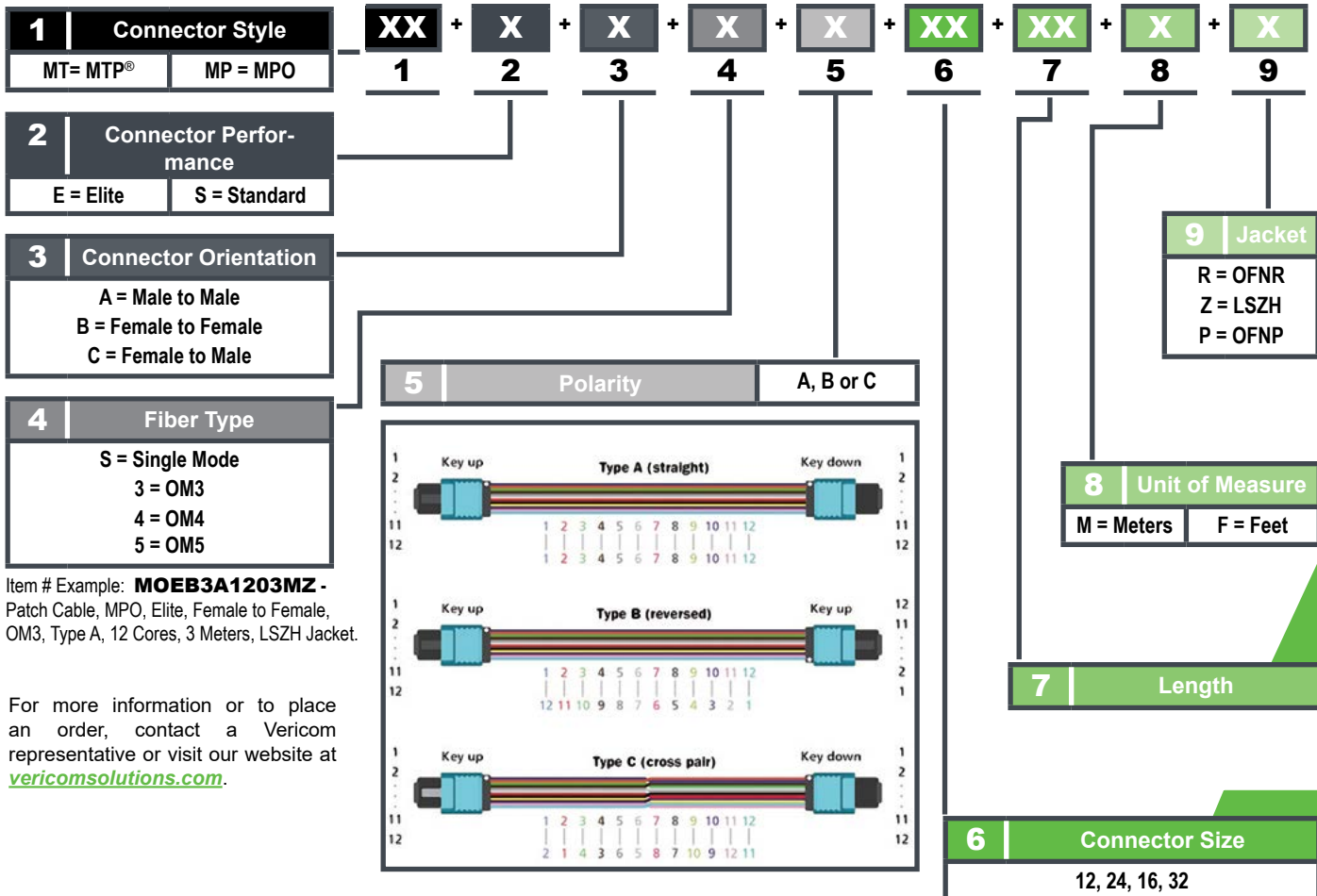
Vericom fiber MTP® and MTP® brand MPO-Style patch cables are available in Method A, B, and C to be compatible with 40G / 100G parallel optics multimode and singlemode applications. These patch cables are used to connect optical fiber patch panels with servers, switches, and can be used to connect two 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.

Vericom offers these patch cables in a large variety of cables types, fiber counts, and connector brands to facilitate rapid deployment or installation of the high-density backbone cabling solutions in data centers and other high-density fiber applications.

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



**Ordering Information**



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](http://vericomsolutions.com).

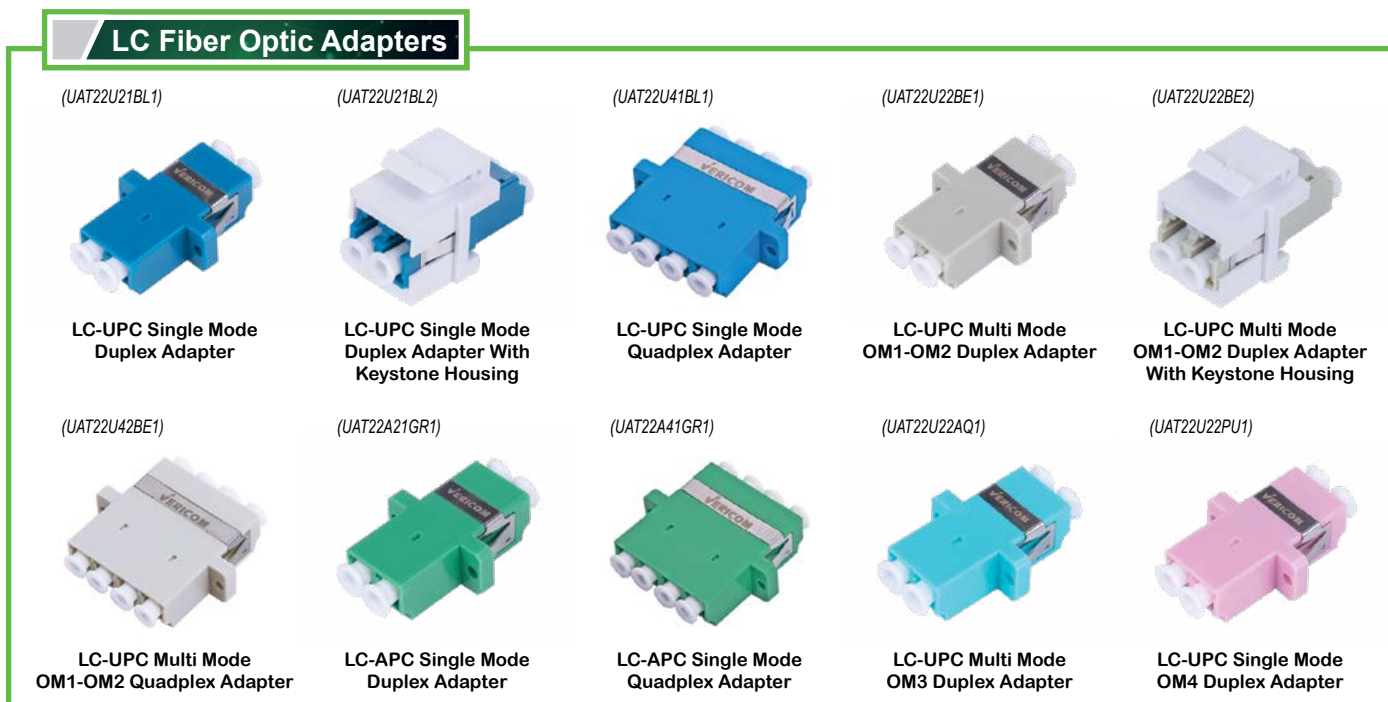
\*32 Connector Size is 2x16

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



### 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

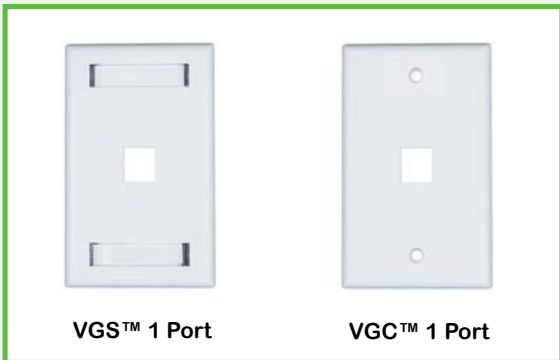
**Box Type Cleaner - Replacement Cartridge**



**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™ & 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



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 LP Certified Plenum UTP 23 AWG Cable, 1,000 Ft. Pull Box**

Item Number	Flame Rating
SP6013P- <b>XX</b> 1000FB	CMP (Plenum)

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

<b>BK</b>	<b>BL</b>	<b>GY</b>	<b>GN</b>	<b>IV</b>	<b>WH</b>
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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 <b>XX</b> in Item # for the following: .5, 01, 02, 03, 04, 05, 06, 07, 10, 14, 15, 20
RC6620 <b>XXF</b> - <b>MY</b>	

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

<b>BK</b>	<b>BL</b>	<b>WH</b>	<b>GY</b>	<b>OR</b>
<b>PK</b>	<b>PU</b>	<b>RE</b>	<b>GN</b>	<b>YE</b>



**VGS6A™ CAT6A UTP RJ45 Keystone Jack Modules**

Item Number
MPG6618 <b>XX</b>

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

<b>BK</b>	<b>BL</b>	<b>WH</b>	<b>GY</b>	<b>IV</b>
<b>OR</b>	<b>PU</b>	<b>RE</b>	<b>GN</b>	<b>YE</b>



**VGS6A™ CAT6A 24 AWG UTP Patch Cable**

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

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

<b>BK</b>	<b>BL</b>	<b>WH</b>	<b>GY</b>
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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



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 UTP 23 AWG Cable, 1,000 Ft. Pull Box

Item Number	Flame Rating
SP6013P- <b>XX</b> 1000FB	CMP (Plenum)

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

<b>BK</b>	<b>BL</b>	<b>WH</b>
<b>GY</b>	<b>GN</b>	<b>YE</b>



#### VGS6™ CAT6 UTP RJ45 Patch Panels

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



#### VGS6™ CAT6 28Flex™ UTP Patch Cable

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

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

<b>BK</b>	<b>BL</b>	<b>WH</b>
<b>GY</b>	<b>GN</b>	<b>YE</b>



#### VGS6™ CAT6 UTP RJ45 Keystone Jack Modules

Item Number
MPG6018 <b>XX</b>

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

<b>BK</b>	<b>BL</b>	<b>WH</b>	<b>GY</b>	<b>IV*</b>
<b>OR</b>	<b>PU*</b>	<b>RE</b>	<b>GN</b>	<b>YE</b>



\* 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



The Future Of Technology - Today.

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