



The Future Of Technology • Today.

Copper Systems



CAT 5e Solutions

Introduction



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® Copper Systems

Vericom's Copper Systems are designed to provide the highest level of performance possible at the best value. For your convenience, we offer two separate alternatives to suit your specific application.

VGS™ (Vericom Global Solutions)

Our 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.

VGC™ (Vericom Global Commodity)

Our global commodity line provides an economical price savvy solution, designed, tested and certified to suit current light commercial or residential applications.

Category 5e Solutions

Our VGC™ Category 5e System supports 10BASE-T (Ethernet), 100BASE-T (Fast Ethernet), 1000BASE-T (Gigabit Ethernet), 155 Mb/s ATM, 622 Mb/s ATM, digital video, broadband/baseband analog video, and Voice over Internet Protocol (VoIP) for residential or commercial applications.

Our line of Category 5e Solutions includes: Bulk Wire, Cable Assemblies, Patch Panels, Keystone Jack Modules, and Copper Cabling Accessories.

For more complete, detailed specifications and information on an individual product please request a specification sheet from a Vericom representative or visit our website at vericomsolutions.com.

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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



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CAT 5e Solutions

Bulk Cable



VGC™ Category 5e U/UTP Ethernet Cable

Vericom VGC™ Category 5e U/UTP Ethernet Cable supports digital and analog voice, high resolution video and data streaming and other demanding bandwidth intensive applications that require up to Gigabit Ethernet for commercial or residential applications. Introduced in 2001, CAT5e provided full duplex transmission to provide Gigabit Ethernet performance but is backward compatible with existing Cat 5 cabling. Full duplex transmission created new testing requirements termed “Power Sum” because all four pairs utilize both transmit and receive functions.

We offer four variations of VGC™ Category 5e U/UTP Ethernet Cable to suit your specific requirements:

VGC™ Category 5e U/UTP Plenum Cable:

Vericom VGC™ Category 5e Plenum Cable is designed to meet and exceed ANSI/TIA-568.2-D Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz with test results to 350 MHz. The 1000ft pull box of cable is constructed with 24AWG solid conductors in a four pair configuration, with differential twisted pairs to reduce crosstalk and provide maximum system performance. The conductor insulation is FEP material with a LSFRPVC jacket. This cable is rated for plenum space applications.

Standards & Compliances

- ANSI/TIA-568.2-D
- ISO/IEC 11801
- IEC 61156-5
- EU Directive 2011/65/EC
- EU Directive 2006/95/EC
- Supports IEEE 802.3af/802.3at
- UL 444
- c(UL)us Listed
- NFPA 262
- CSA 22.2 No. 214
- RoHS Compliant

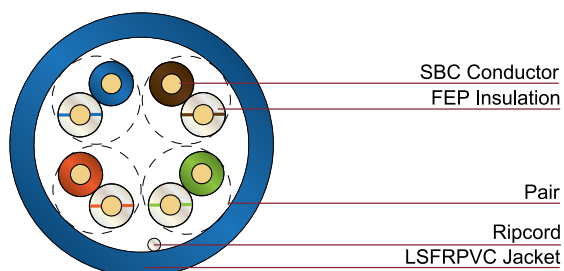
VGC™ Category 5e U/UTP Riser Cable:

Vericom VGC™ Category 5e CMR Cables are designed to meet and exceed ANSI/TIA-568-C.2 Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz with test results to 350 MHz. The cable construction utilizes 24AWG solid conductors insulated with flame retardant PVC in a four twisted pair unshielded configuration rated for riser spaces where cables are run between floors in non-plenum areas.

Standards & Compliances

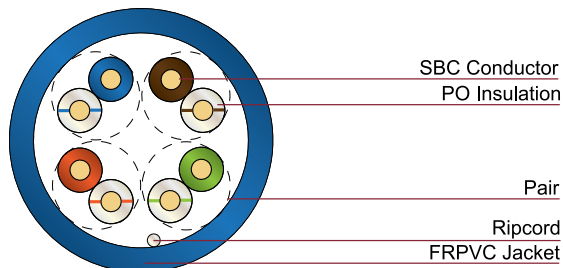
- ANSI/TIA-568-C.2
- ISO/IEC 11801
- UL 444
- Supports IEEE 802.3af/802.3at
- UL 1666
- IEC 61156-5
- CSA-C22.2 NO. 214
- RoHS Compliant

Ordering Information



VGC™ Category 5e Unshielded Ethernet Cable, 24 AWG, CMP

Blue	Gray	White	Yellow
MBW5U-02400	MBW5U-03578	MBW5U-02401	MBW5U-03351



VGC™ Category 5e Unshielded Ethernet Cable, 24 AWG, CMR

Beige	Black	Blue	Gray
MBW5U-03577	MBW5U-01440	MBW5U-00932	MBW5U-01442
Green	Orange	Red	White
MBW5U-01555	MBW5U-03751	MBW5U-01554	MBW5U-01441
Yellow			
MBW5U-01443			

VGC™ Category 5e U/UTP Ethernet Cable

VGC™ Category 5E U/UTP CMX Indoor / Outdoor Cable:

Vericom Category 5e Unshielded CMX Cables are designed to meet and exceed ANSI/TIA-568.2-D Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz with test results to 350 MHz. The cable construction utilizes 24AWG solid conductors insulated with HDPE in a four twisted pair unshielded configuration rated for indoor and outdoor applications.

Standards & Compliances

- ANSI/TIA-568.2-D
- IEC 61156-5
- ISO/IEC 11801
- UL 444
- Supports IEEE 802.3af/802.3at
- RoHS Compliant

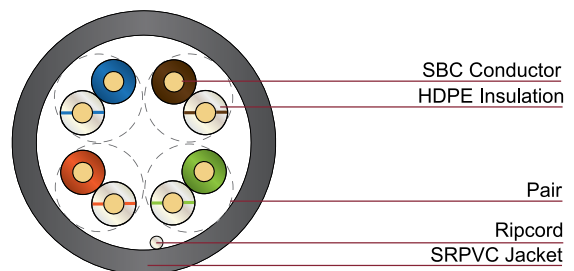
VGC™ Category 5e U/UTP Direct Burial Gel-Filled CMX Cable:

Vericom Category 5e Unshielded Direct Burial Gel Filled CMX cables are designed to meet and exceed ANSI/ TIA-568.2-D Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz with test results to 350 MHz. The cable construction utilizes 24AWG solid conductors insulated with a gel compound filler and a sunlight resistant PVC in a four twisted pair unshielded configuration for direct burial applications.

Standards & Compliances

- ANSI/TIA-568.2-D
- IEC 61156-5
- ISO/IEC 11801
- UL 444
- Supports IEEE 802.3af/802.3at
- RoHS Compliant

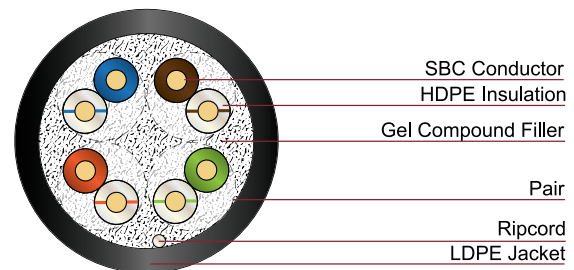
Ordering Information



**VGC™ Category 5e Unshielded Ethernet Cable,
24 AWG, CMX Indoor / Outdoor**

Gray

MBW5U-03576



**VGC™ Category 5e Unshielded Ethernet Cable,
24 AWG, Direct Burial Gel-Filled CMX**

Black

MBW5U-04486

Need Cable management solutions for your project?
Check out our available Installation Supplies options
on page 3. Additional options available on our
website at vericomsolutions.com.

We offer a wide range of wire management solutions to suit your cable installation needs. These offerings include but are not limited to: cable clips, feed through bushings, zip ties, hook & loop ties and electrical tape.

VGC™ Cable Clips:

Cable clips are ideal for securing longer runs of cabling and wiring to walls. These clips are commonly used in residential or commercial environments to mount and manage cabling / wiring run between components. These cable clips provide both a functional and aesthetic purpose for your installation. They keep your installation professional and tidy, safeguard against tripping hazards from loose wiring and provide an inexpensive solution for avoiding cable strain while preserving signal clarity. We offer a variety of types and sizes of cable clips to suit your specific installation including:

VGC™ Cable Clips With Masonry Nail- Bag of 100

These UV rated cable clips are available as single or dual in black or white and are suitable for wood, plaster mortar or concrete.

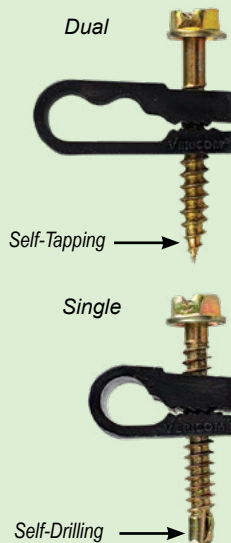
*Single, Black:	WCMNC-03654
Single, White:	WCMNC-03664
*Dual, Black:	WCMNC-03655
Dual, White:	WCMNC-03665



VGC™ Screw Cable Clips- Bag of 100

These UV Rated cable clips are available as self tapping or as self drilling in either single or dual in black or white.

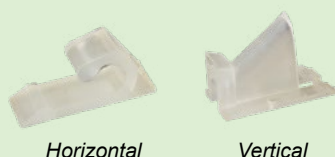
Self-Tapping	Black	White
1/2" Single	WCMSC-03656	WCMSC-03840
1/2" Dual	WCMSC-03657	WCMSC-03841
9/16" Single	WCMSC-04811	WCMSC-05249
7/8" Single	WCMSC-04826	WCMSC-04827
7/8" Dual	WCMSC-04824	WCMSC-04825
9/16" Single	WCMSC-12414	WCMSC-12415
5/8" Single	WCMSC-04823	WCMSC-12413
Self-Drilling	Black	White
9/16" Single	WCMSC-04812	WCMSC-04813
7/8" Single	WCMSC-04814	WCMSC-04815



VGC™ Siding Clips- Bag of 100

These clear UV Rated cable clips are available as a horizontal or a vertical configuration.

*Horizontal:	XACCM-04412
*Vertical:	XACCM-04401

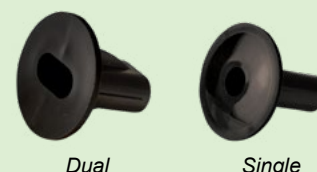


*Pictured

VGC™ Feed Thru Bushings- Bag of 100:

These RG6 coax feed thru bushings are a cost-effective solution for covering holes and weatherproofing wall penetrations in cable installations. These wall bushings ensure that your cable is not kinked or pinched and provide a professional finished look to your cable management project.

*Single, Black:	XACCM-01419
Single, Clear:	XACCM-01420
Single, White:	XACCM-04242
*Dual, Black:	XACCM-01421



VGC™ Cable Management Ties:

Vericom VGC™ Cable management ties are a fast and easy solution for keeping your cable installation looking neat and orderly.

VGC™ 50 lb. Zip Ties- Bag of 100

Offered in three lengths to suit your specific needs, these nylon zip ties are 50 lb. tensile strength and 5mm wide.

8" Zip Ties:	XACCM-03850
11" Zip Ties:	XACCM-03851
14" Zip Ties:	XACCM-03859



VGC™ Hook & Loop Ties- Bag of 10

Offered in three lengths to suit your specific needs, these self attaching hook & loop ties offer a simple reusable cable management solution.

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



VGC™ 3/4" Electrical Tape- 60 ft. Roll:

Electrical tape is a crucial factor in most electrical installations, repairs and manufacturing projects. We offer two types to suit your specific needs:

VGC™ Commercial Grade Electrical Tape

This 7 mil thick commercial grade electrical tape is a flame-retardant tape, designed to provide electrical insulation and protection for all wires and cables up to 600V. It continuously performs in temperatures up to 176 degrees F (80 degrees C).



Item Number: ELCTP-04788

VGC™ Professional Grade Electrical Tape

This 8.5 mil thick premium grade vinyl electrical tape is flame-retardant all-weather vinyl-insulating tape for cable splices up to 600V. It is resistant to sun, water, oil, acids, alkalis and corrosive chemicals. This tape is designed to perform continuously between a temperature range of 0–220°F (-18–105°C).



Item Number: ELCTP-04793

CAT 5e Solutions

Keystone Jack Modules & Patch Panels



VGC™ Category 5e Unshielded RJ45 Keystone Jack Modules & Couplers

Vericom VGC™ Category 5e UTP RJ45 Keystone Jack Modules and Couplers support 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), 155 Mb/s ATM, 622 Mb/s ATM, Digital video and broadband/baseband analog video, Voice over Internet Protocol (VoIP) and are backwards compatible with Category 5 systems.

With an option of either our VGC™ Category 5e U/UTP Keystone Jack Modules or our Keystone Couplers, we are sure to have a solution to suit your specific requirements.

VGC™ Category 5e Unshielded RJ45 Keystone Jack Modules:

These Category 5e UTP RJ45 Keystone Jack Modules meet and exceed ANSI/TIA-568 C Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz. These keystone jack modules are compatible with most manufacturers' faceplates, are easy to punch down, clearly labeled, and have 568 A/B wiring labels. For quick and easy termination, pair with our VGC™ Deluxe 66/110 Type Punch Down Tool.

Standards & Compliances

- ISO/IEC 11801
- TIA/EIA-568.C
- IEC 61156-5
- RoHS Compliant

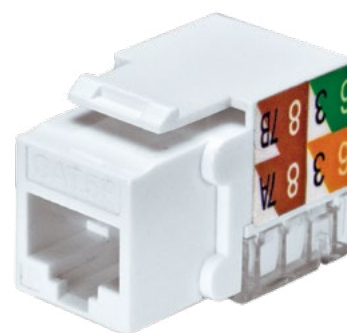
VGC™ Category 5e Unshielded RJ45 Keystone Couplers:

These Category 5e UTP RJ45 Keystone Couplers meet and exceed ANSI/TIA-568 C Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz. These inline keystone couplers snap-in to unused keystone ports to create a pass-through connection with an RJ45 jack on both the front and rear for fast plug-in connections of patch cords to both sides. These couplers are compatible with most manufacturers' faceplates, surface mount boxes or patch panels.

Standards & Compliances

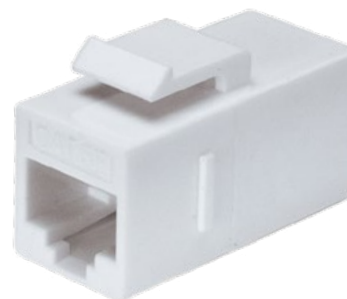
- ISO/IEC 11801 Channel
- IEC 61156-5
- TIA/EIA-568.C Channel
- RoHS Compliant

Ordering Information



VGC™ Category 5e Unshielded RJ45 Keystone Jack

Black	Blue	Green	Ivory
MKJ5U-02408	MKJ5U-02409	MKJ5U-02410	MKJ5U-02411
Light Almond	Orange	White	Yellow
MKJ5U-02412	MKJ5U-02413	MKJ5U-03719	MKJ5U-02414



VGC™ Category 5e Unshielded RJ45 Keystone Coupler

Black	White
MKJ5U-01349	MKJ5U-03669

Searching for a shielded solution? Check out our available VGC™ Category 5e shielded components on page 9.

CAT 5e Solutions

Keystone Jacks & Patch Panels



VGS™ Universal Modular Patch Panels

Vericom VGS™ patch panels mount to all standard 19" racks, cabinets, and wall mount brackets. Labels are provided with plastic covers for improved labeling durability. These patch panels are available as 24 Port (1 RU) and 48 Port (2 RU) (rack unit) configuration to suit your specific data connectivity needs.

These VGS™ Modular Patch Panels provide an interface between the horizontal cable and active electronics like switches in the telco room. These patch panels accept standard keystone modules including but not limited to Cat 5e, 6, 6A modules, HDMI, fiber optics, RCA modules, coax connectors, and more.

Ordering Information



VGS™ Universal Modular Patch Panels - Unloaded

Item Number	Number of Ports	Rack Unit Quantity
UPP6001-24	24	1 RU
UPP6001-48	48	2 RU

VGC™ Category 5e Patch Panels

Vericom VGC™ patch panels mount to all standard 19" racks, cabinets, wall mount brackets, and are available in 12 Port wall mount, 12 Port (1 RU), 24 Port (1 RU) and 48 Port (2 RU) (rack unit) configuration.

These patch panels are available in four options to suit your specific data connectivity needs.

VGC™ CAT 5e Unshielded Patch Panels:

These VGC™ Patch Panels provide superior performance for environments requiring 1000BASE-T compatibility. These panels feature a standard RJ45 interface and are compatible with the standard 568A and 568B wiring schemes with a color coded wiring diagram between the 110 punch down terminals on the back of the panel. These patch panels are designed for CAT 5e unshielded wiring, with clearly numbered ports and white blank labels to make cable organization easy. They are perfect for Ethernet, voice and data networking applications.

VGC™ Universal 24 Port Modular Unshielded Patch Panels:

These VGC™ Modular Unshielded Patch Panels accept standard keystone modules including but not limited to Cat 5e, 6, 6A modules, HDMI, fiber optics, RCA modules, coax connectors, and more. Modular patch panels are available in a 24 port 1 RU (rack unit) configuration.

Ordering Information



VGC™ CAT 5e Unshielded Patch Panels

Item Number	Number of Ports	Rack Unit Quantity
MPP5U-03854	12	Wall Mount
MPP5U-03856	12	1 RU
*MPP5U-01354	24	1 RU
MPP5U-01355	48	2 RU



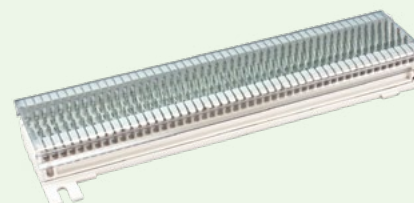
VGC™ Universal 24 Port Modular Patch Panels

Item Number	Number of Ports	Rack Unit Quantity
*MPPKU-04040	24	1 RU

Featured Product

VGC™ Telco 66 Punchdown Block W/ Clear Protective Cover

A 66 punchdown block supports a full range of low-voltage applications including voice, data, and security. Terminate different type of connections in a single, convenient, space-saving block. Contains four rows of IDC style clips for terminations. This item can be used in conjunction with our optional stand-off bracket (*sold separately*) or on it's own. For best results, use with our VGC™ deluxe 66/110 type punch down tool (*sold separately*).



*T66PB-04270	Telco 66 Punchdown Block W/ Clear Protective Cover
T66FR-04271	Telco 66 Stand-Off bracket

*Pictured

Category 5e UTP Patch Cables

Vericom VGC™ Category 5e Snagless Unshielded Patch Cables support and exceed 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), DSL, cable modem and telecommunications. These patch cables are backwards compatible with Category 5 systems and are suitable for residential or commercial applications.

We offer two variations of VGC™ Category 5e U/UTP Patch Cables to suit your specific requirements:

VGC™ Category 5e Snagless Unshielded Patch Cables:

These Category 5e Snagless Unshielded Patch Cables are designed to meet and exceed ANSI/TIA-568-C.2 Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz and are tested up to 350 MHz. The patch cables utilize 24AWG stranded copper conductors in a four pair unshielded configuration for maximum durability. These patch cables are rated CM and meet and exceed 1000BASE-T Ethernet applications with RJ-45 modular plugs.

Standards & Compliances

- ISO/IEC 11801
- EN50288
- TIA/EIA-568.C.2
- RoHS Compliant

VGC™ Category 5e Non-Booted Unshielded Patch Cables:

These Category 5e Non-Booted Unshielded Patch Cables are designed to meet and exceed ANSI/TIA-568-C.2 Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz and are tested up to 350 MHz. The patch cables utilize 24AWG stranded copper conductors in a four pair unshielded configuration for maximum durability. These patch cables are rated CM and meet and exceed 1000BASE-T Ethernet applications with RJ-45 modular plugs. These blue non-booted patch cables are ideal for situations where space is limited and are available in select lengths.

Standards & Compliances

- ISO/IEC 11801
- EN50288
- TIA/EIA-568.C.2
- RoHS Compliant

Ordering Information



VGC™ Category 5e Snagless Unshielded Patch Cables

Length	Black	Blue	Gray	White	Yellow
1 ft.	XPC5U-00102	XPC5U-00135	XPC5U-00113	XPC5U-00124	XPC5U-00168
2 ft.	XPC5U-00103	XPC5U-00136	XPC5U-00114	XPC5U-00125	XPC5U-00169
3 ft.	XPC5U-00104	XPC5U-00137	XPC5U-00115	XPC5U-00126	XPC5U-00170
4 ft.	XPC5U-02571	XPC5U-02581	XPC5U-02591	XPC5U-02641	XPC5U-02651
5 ft.	XPC5U-02572	XPC5U-02582	XPC5U-02592	XPC5U-02642	XPC5U-02652
6 ft.	XPC5U-00105	XPC5U-00138	XPC5U-01431	XPC5U-00127	XPC5U-00171
7 ft.	XPC5U-02573	XPC5U-02583	XPC5U-02593	XPC5U-02643	XPC5U-02653
10 ft.	XPC5U-02574	XPC5U-02584	XPC5U-02594	XPC5U-02644	XPC5U-02654
15 ft.	XPC5U-00108	XPC5U-00141	XPC5U-00119	XPC5U-00130	XPC5U-00174
25 ft.	XPC5U-00109	XPC5U-00142	XPC5U-00120	XPC5U-00131	XPC5U-00175
50 ft.	XPC5U-00111	XPC5U-00144	XPC5U-00122	XPC5U-00133	XPC5U-00177
75 ft.	XPC5U-02576	XPC5U-02586	XPC5U-02596	XPC5U-02646	XPC5U-02656
100 ft.	XPC5U-00112	XPC5U-00145	XPC5U-00123	XPC5U-00134	XPC5U-00178



VGC™ Category 5e Non-Booted Unshielded Patch Cables - Blue

1 ft.	3 ft.	6 ft.	10 ft.
XPC5U-03734	XPC5U-03736	XPC5U-03739	XPC5U-03741
15 ft.	25 ft.	50 ft.	100 ft.
XPC5U-03742	XPC5U-03744	XPC5U-03745	XPC5U-03747

CAT 5e Solutions

Copper Cabling Accessories



VGC™ Deluxe 66 / 110 Punch Down Tool

This deluxe 66/110 type punch down tool enables you to terminate and trim cables effortlessly, to quickly and easily terminate our VGC™ CAT 5e Patch Panels and Keystone Jack Modules. Impact absorbing grip reduces operator stress for installers with a high volume of terminations. Adjustable High/Low actuation setting accommodates their operator's preference.



Item Number: WTPDT-03633

VGC™ Modular Plug Tool

Suitable for use with our CAT5e and CAT 6 modular plugs, this heavy-duty modular crimping tool is the perfect solution when working with high performance, larger OD cables that are tougher to terminate due to larger wire gauges, thicker, harder insulation on the conductors, and pairseparating splines. This modular crimping tool was designed for the professional installer providing a high-leverage, ultra stable platform for consistent, repeatable terminations.



Item Number: WTRJC-03632

VGC™ CAT 5e RJ45 Unshielded Connectors- Bag of 50

These RJ45 modular unshielded connectors are designed to work specifically with CAT 5e cables. 24 - 26 AWG solid and stranded conductor cables are compatible with these modular connectors.



Item Number: WRJ45-03439

VGS™ Keystone Single Gang Faceplate with Labels

Vericom VGS™ standard keystone faceplates with labels are available in 1, 2, 3, 4, or 6 port and are ideal for use with any standard keystone modules to create an individualized plug and play multimedia experience. These faceplates are constructed of impact resistant, fire-retardant UL94V-0 rated plastic. These flush mount, white faceplates come complete with mounting screws, write-on label and plastic label cover.

Ordering Information

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

*Pictured



VGC™ Keystone Single Gang Faceplate

Vericom VGC™ standard keystone faceplates are available in 1, 2, 3, 4, or 6 port and are constructed of impact resistant, fire-retardant UL94V-0 rated plastic. These flush mount faceplates come complete with mounting screws.

Ordering Information

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

*Pictured



VGC™ Specialty Keystone Inserts

Vericom VGC™ specialty keystone inserts are designed to snap-in to any standard keystone port.

We offer three variations of VGC™ Specialty Keystone Inserts to suit your specific needs:

VGC™ HDMI Keystone Insert (Sold Individually):

These HDMI keystone inserts provide a quick and cost effective way to create an in wall HDMI connection for your home theater without the need to field terminate HDMI connections.

VGC™ Blank Keystone Insert (10 Pack):

These blank inserts provide a clean, finished appearance for unused keystone ports and guard against dust and unwanted contaminants.

VGC™ F-81 Keystone Insert (Sold Individually):

These F-81 keystone inserts feature an F connector for installing coaxial cable that is commonly used with cable and satellite television, CCTV, and high speed Internet.

Ordering Information

Type	Black	Ivory	White
HDMI Keystone Insert	N/A	N/A	*XHDAC-01424
Blank Keystone Insert	XFPTP-12479	XFPTP-03609	*XFPTP-00504
F-81 Keystone Insert	N/A	MKJ81-03435	*MKJ81-03434

*Pictured



HDMI



Blank



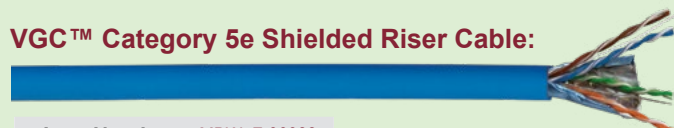
F-81

CAT 5e Solutions Shielded Components

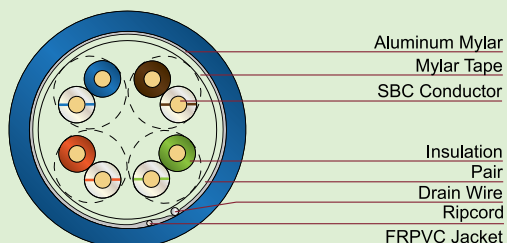


Vericom VGC™ Category 5e shielded components include the same great features and specifications as our unshielded components, but with an additional level of foil screening or shielding for protection against electromagnetic interference from neighboring cables or components within a network. This line includes:

VGC™ Category 5e Shielded Riser Cable:



Item Number: MBW5F-00933



This Category 5e (F/UTP) Shielded Cable is applicable to non-plenum areas where cable is run between floors, and is designed to meet and exceed ANSI/TIA-568.2-D Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz to ensure interoperability with all standards compliant connectivity. The 1000ft spool of cable is constructed with 24AWG solid conductors, overall foil screened shielding, and differential twisted pairs reducing crosstalk to provide maximum system performance.

VGC™ Shielded RJ45 Keystone Jacks & Couplers:

These RJ45 Keystone Jacks & Couplers are shielded to prevent EMI, making them ideal for use in today's high speed networks.

Our **Category 5e Shielded Keystone Jacks (MKJ5S-04495)** meet and exceed ANSI/TIA-568 C Category 5e and ISO 11801 Class D electrical performance requirements for frequencies up to 100 MHz. The keystone jacks are compatible with most manufacturers' faceplates, are easy to punch down, clearly labeled, and have A/B functionality. For quick and easy termination, pair with our VGC™ Deluxe 66/110 Type Punch Down Tool.



Item No: MKJ5S-04495

This **Category 5e Shielded RJ45 Inline Keystone Coupler (MKJ5S-04685)** is a snap-in module with tabs to work with wall plates or other devices that accept keystone jacks. This coupler is a "pass through" connector having an RJ45 jack on both the front and rear for fast plug-in connections of patch cords to both sides.



Item No: MKJ5S-04685

Additionally we also offer a **VGC™ Category 6 Outdoor Shielded Waterproof Coupler (MCP6S-04683)**. This Vericom Category 6 RJ45 shielded female waterproof connector is designed to connect two CAT6 or CAT5e shielded patch cords together, leaving a watertight connection rated to an IP67 industrial standard. It is ideal for harsh industrial or outdoor environments



Item No: MCP6S-04683

VGC™ Shielded Patch Panels:

VGC™ CAT 5e 24 Port Shielded Patch Panels

Item Number: MPP5S-01360



Our **Category 5e FTP 24 Port Patch Panels** are offered in a 110 punch down block style to provide flexible, multi-purpose end connection solutions for communication connections. They are compatible with 568A and 568B wiring schemes with color coded wiring diagram on the back of the panel and are designed specifically for use with Category 5e shielded wiring. Clearly numbered fixed ports and white blank labels makes organizing cable runs easy. Perfect for ethernet, voice and data networking applications. These panels are designed to fit any standard 19 inch rack, cabinet or bracket.

VGC™ Universal Modular 24 Port Shielded Patch Panels

Item Number: MPPKS-04042



Additionally we also offer a **VGC™ Universal Modular 24 Port Shielded Patch Panel** for a more diversified plug and play network configuration. This patch panel accepts standard shielded keystone modules including but not limited to Cat 5e (MKJ5S), 6, 6A modules, HDMI, fiber optics, RCA modules, coax connectors, and more.

VGC™ Category 5e Shielded Patch Cables:

Vericom VGC™ Category 5e Snagless F/UTP Patch Cables support and exceed 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), DSL, cable modem and telecommunications. These patch cables are backwards compatible with Category 5 systems. This patch cable is constructed with 26AWG solid conductors, overall foil screened shielding, and differential twisted pairs reducing crosstalk to provide maximum system performance. Shielded RJ45 connectors with molded strain relief boots make these a perfect fit for your networking needs. *Available in limited lengths and colors.*



Length	Black	Blue	Gray	White	Yellow
1 ft.	XPC5F-00190	XPC5F-00223	XPC5F-00201	XPC5F-00212	XPC5F-02812
2 ft.	XPC5F-00191	XPC5F-00224	XPC5F-00202	XPC5F-00213	XPC5F-02813
3 ft.	XPC5F-00192	XPC5F-00225	XPC5F-00203	XPC5F-00214	XPC5F-02814
5 ft.	XPC5F-02709	XPC5F-02718	XPC5F-02727	XPC5F-02804	XPC5F-02816

VGC™ CAT 5e RJ45 Shielded Connectors- Bag of 50:

These RJ45 modular shielded connectors are designed to work specifically with CAT 5e cables. 24 - 26 AWG solid and stranded conductor cables are compatible with these modular connectors.



Item Number: WRJ45-03441

Cable Routing & Management Solutions

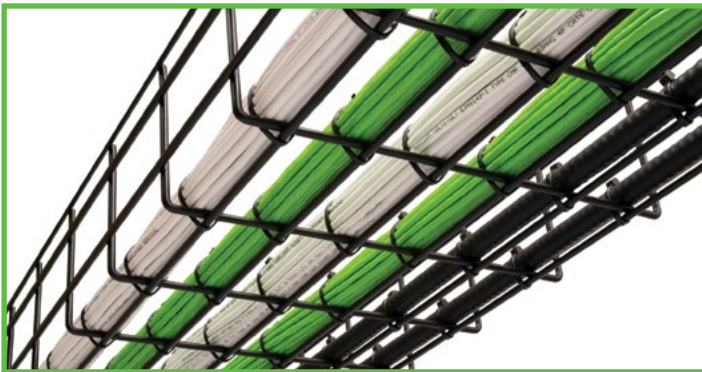
Ladder Rack



The VLR Series Cable Ladder Rack System mounts to the top of cabinets and open frame racks to provide overhead cable routing between aisles or across an open span. With a wide variety of accessories for mounting and connecting ladder sections, Vericom offers a complete and configurable solution that will keep your cable bundles organized and protected.

For more information, please visit our [website](#).

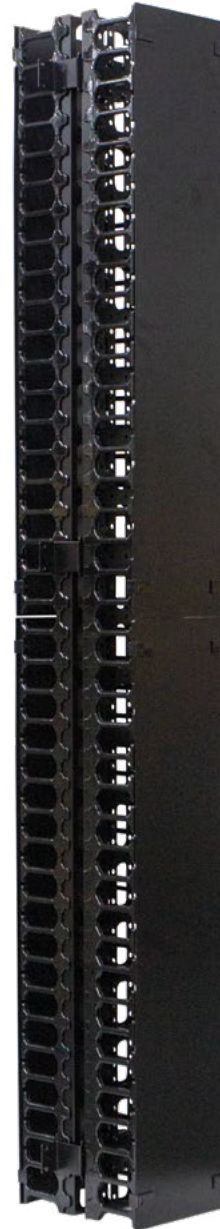
Wire Basket Tray



Vericom's Wire Basket Tray System is a highly configurable and adaptable cable runway solution designed to meet the needs of a variety of applications, from short cable runs in a data closet to high-density data center installations. Featuring a rigid construction and a corrosion resistant powder coated finish, our trays offer the strength and durability to protect valuable network communications cabling, simplify system extensions, and reduce the cost of maintenance.

For additional information on our extensive portfolio of available tray sizes, splicing accessories, and support structures, please visit our [website](#).

Cable Management



RAMVFXXD



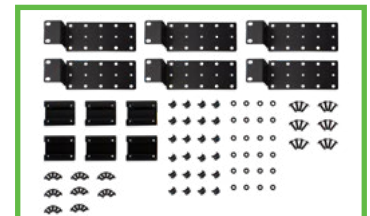
Detail 1



Detail 2



Detail 3



Detail 4



RAMPFD1

Vericom offers a wide variety of horizontal and vertical cable management solutions to help you protect and organize cables, reduce maintenance costs, improve airflow, and keep your equipment running efficiently.

For more information, please visit our [website](#).

Wall Mount Solutions

Vericom Wall Mount Solutions securely mount communications cabling, networking gear, and related accessories to a wall when floor space is at a premium. Designed for a variety of AV, IT, telecom, datacom, network, and security applications, they are the perfect choice for small work areas where a full server rack or cabinet isn't feasible or warranted. Our portfolio of solutions includes flat-packed, light duty cabinets, fully welded cabinets for high density installations that support up to 350 lbs., and open-frame wall mount racks and brackets for specialty installations.

For more details and available size options, visit our [website](#).

Featured Wall Mount Solutions



VW4 Series High Density Swing Out Wall Mount Cabinets

Built for heavy duty, large-scale applications, this cabinet has a fully welded 14 gauge steel frame that supports up to 350 lbs. of networking equipment. Features include a 90-degree swing-out hinge for easy access to cables and connections, heavy duty hinges and latches, and six knockouts in the top and bottom of the rear section for cable management flexibility. Available in two depths and four heights.



VW5 Series Wall Mount Racks

Vericom's Wall Mount Racks are a cost-effective solution for storing rackmount IT equipment in environments that don't require a lockable cabinet. The open frame design provides easy access to equipment with 18" of equipment depth and standard 19" mounting rails. This rack features 10-32 tapped holes with printed RU markings, and 16" keyhole spacing for mounting to a wall. Available in three heights. 8U and 15U offer a weight capacity of 150 lbs. 30U option holds up to 125 lbs.



VB2 Series Vertical Wall Mount Bracket

This Vertical Wall Mount Bracket allows servers and other networking equipment to mount vertically and flush to a wall, perfect for environments with limited space. Featuring a 75 lb. weight capacity, universal cage hole mounting and an opening in the rear panel for in-wall cable access, this bracket has the versatility to support a wide variety of equipment.

Floor Standing Solutions

Network & Server Cabinets



Vericom's VC5 Series Network and Server Cabinets provide an integrated, customizable solution for data center buildouts, network rooms, or IT closets. The feature-rich, robust design can be custom-configured with Vericom accessories pre-installed, speeding deployment and reducing on-site waste. Available as an open frame or complete enclosure in over 20 size combinations, with six door options and two colors to choose from, the VC5 platform offers the flexibility and versatility to meet the demands of a wide range of installation environments.

For additional information and a complete list of available options, please visit our [website](#).

Open Frame Racks

Vericom Open Frame Racks are a great solution for applications that don't require physical security or airflow control. The open design provides unobstructed airflow to keep equipment running cool, as well as fast and easy access to equipment when maintenance is required. Supporting up to 1,000 lbs. of equipment, Vericom racks provide a strong, stable, and durable structure made from high-quality aluminum and steel.



For additional information and available options, please visit our [website](#).

SOHO Cabinets



Designed for distributed networks and edge installations, Vericom SOHO cabinets are the perfect option for mounting and securing valuable IT equipment in remote locations where space is limited. Fully assembled and ready to deploy, they include all the features of a full-size server cabinet, conveniently sized to fit under or on top of a desk or counter.

For additional information and available size options, please visit our [website](#).



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