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Uniprise® Solutions: Your first choice for Last Mile connectivity



CommScope, through its SYSTIMAX, Uniprise and Andrew brands, enables customers around the world to create a connected enterprise, supporting current and future business and technology opportunities by providing the right network infrastructure solution for any and every need. Through its portfolio of fiber and copper cabling, intelligent systems for infrastructure management, security and building automation and distributed antenna systems, CommScope delivers the solutions that transform a building to a connected enterprise

Backed by CommScope Labs and a 20 year extended warranty, solutions are delivered through CommScope's global network of industry-leading BusinessPartners and distributors that ensure consistent, high level service and support worldwide.

Rationale/Support

At CommScope Enterprise Solutions we understand that technology drives and enables enterprises to take advantage of business opportunities that affect the bottom-line. Rather than simply offering a solution, we are dedicated to understanding what drives our customers and working with them so we can provide the best solution – regardless of company size, technology or industry – to fit their specific need. Backed by a rich legacy of technology innovation, stable corporate resources and global experience, CommScope Enterprise Solutions is the most reliable, customer-focused partner to help enterprises utilize wired and wireless network infrastructure solutions to transform their businesses.

The Uniprise Product Line

Uniprise delivers quality, easy-to-use solutions that work from day one to support customer's connectivity needs and extend and protect their IT investment long into the future. Proven, reliable network infrastructure technology at the right value is our hallmark and we deliver it every day. The Uniprise portfolio of offerings include their UltraPipe, UltraMedia, DataPipe, Media 6, LazrSPEED, OptiSPEED and TeraSPEED lines as well as specialized solutions for the government, K-12 education and mixed-use residential commercial markets.

Environmental Stewardship

In addition to helping customers, CommScope is focused on environmental stewardship – one of the company's longtime fundamental values. CommScope's solutions can help customers to minimize energy consumption and long-term waste throughout the network as part of a larger concern for the impact of enterprise technology on the environment. Manufacturing products that last more than 20 years, offering integrated solutions that run on one network, and providing unparalleled vision and control to more efficiently manage existing resources—are all ways that CommScope's solutions contribute to a positive impact on the environment.

Support and Delivery

CommScope's solid footprint and extensive network of Business Partners ensures its customers receive a consistent level of services and support – providing access to CommScope's extensive product portfolio virtually anywhere at anytime. Another critical aspect of performance is installation and implementation. CommScope's Business Partners are among the industry's best network infrastructure implementation solution providers that adhere to the

same high standards of expertise, performance, quality and reliability for which CommScope's solutions are known.

CommScope, Inc., through the Andrew Wireless Solutions brand is a global leader in radio frequency subsystem solutions for wireless networks. CommScope is also the premier manufacturer of coaxial cable for broadband cable television networks and one of the leading North American providers of environmentally secure cabinets for DSL and FTTN applications.

Product Depth

The Uniprise product portfolio features twisted pair and fiber optic solutions designed and manufactured to exacting specifications. Each is subjected to a rigorous third-party verification process whose requirements exceed those outlined by the accepted telecommunications standards. In addition, all Uniprise Solutions are available with compatible connectors, jacks and faceplates, giving you a single source for all your structured cabling needs.

Twisted Pair

CommScope's unshielded twisted pair cables include a variety of Category 6 and Category 5e solutions for your most demanding LAN applications.

Category 6: Engineered for today's high-speed, full-duplex parallel transmission protocols, Uniprise Category 6 solutions are ideal for Fast Ethernet, Gigabit Ethernet, broadband video, 155Mb/s ATM, 100Mb/s TP-PMD/CDDI, and Voice Over IP. Three customized and innovative solutions, UltraPipe®, UltraMedia®, and Media 6®, are designed to take advantage of today's standard and emerging protocols. Each solution provides excellent headroom for future advances as well, ensuring you have room to grow.

Category 5e: Uniprise offers two different Category 5e solutions. The Ultrall® and DataPipe® solutions are tested to 350 MHz and 200MHz, respectively. Both are supported by thorough third-party verification. Featuring interchangeability and excellent connectivity, Uniprise Solutions can be combined to address Category 5e applications including Gigabit Ethernet, broadband video, 155Mb/s ATM, 100Mb/s TP-PMD/CDDI, and Voice Over IP.

Fiber

Engineered and manufactured for unsurpassed connectivity and performance, Uniprise fiber solutions meet or exceed all industry standards for channel performance. Four multimode solutions and a truly unique single-mode fiber provide end-to-end channel performance for all your fiber applications, as well as allowing network upgrades far into the future.

Multimode: Uniprise multimode solutions ensure cost-effective deployment of your enterprise LAN network, and greater flexibility. Our stated channel distances are based on combined connector and splice loss, not just industry standard lengths, giving you greater latitude in design. Whether your network calls for 10 Megabit or 10 Gigabit, our fiber optic solutions meet or exceed industry standards. Single-Mode: The Uniprise TeraSPEED stands alone as the industry's first full-spectrum single-mode fiber. Taking advantage of the formerly unused "S" and "E" bands, it allows network designers to fully utilize the entire optical spectrum and is fully backwards compatible with existing single-mode networks.

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Flexibility Now and in the Future

Uniprise Solutions provide greater flexibility to accommodate your future growth. Our copper connectivity is interchangeable within category, so you can upgrade within a category without having to change panels or jacks. And we offer a wide range of fiber connectivity. In addition to the standard SC, we also offer the ST, and small form factor LC, giving you the freedom to choose the best-fit solution for your telecommunications needs.

Dependability Guaranteed.

CommScope backs our Uniprise Solutions with the following guarantee:

The Uniprise Solutions Product and Applications Warranty assures that all Uniprise Solutions Products are free from material and workmanship defects, and that a properly designed, installed, tested and registered structured cabling system will support any application intended to operate via media specified by ANSI/TIA/EIA-568 series standards for a period of twenty (20) years from the date of Registration. This warranty applies only to Uniprise Solutions Products installed in a Structured Cabling System, which has been installed and maintained by a Uniprise Certified Installer.

The Uniprise Solutions Product and Applications Warranty covers all passive Uniprise Solutions Products installed in a registered Uniprise Solutions Structured Cabling System and the labor necessary for any corrective actions.

Add CommScope's quarter century of manufacturing experience and one of the most knowledgeable sales staff in the industry and the result is single-source convenience, product compatibility, and guaranteed peace of mind.

Uniprise Certified Installer Training



Through our Uniprise Certified Installer (UCI) training program, CommScope is working to guarantee the continued success of our customers. This model program provides in-depth instruction on the proper installation of

a structured cabling system and is available to companies that meet CommScope's eligibility requirements.

The course consists of a 4-day standards-based training program that covers telecommunications Standards 568, 569, 606, and 607 and the NFPA 70 (NEC). The areas addressed include everything from planning, placing and terminating a structured cabling network, to final testing and proper maintenance of copper and fiber media. Products and applications installed by a Uniprise Certified Installer are automatically guaranteed for 20 years.

CommScope and the RoHS Directive



RoHS, adopted in July 2006, is an international environmental initiative that restricts the levels of potentially harmful materials, such as lead, cadmium, mercury, and hexavalent chromium, used in new electrical and electronic equipment.

Since the inception of RoHS, CommScope has worked to ensure that our manufacturing processes are aligned with these voluntary but important requirements. These principals are, in fact, very consistent with the company's policy toward environmental stewardship. We are proud to continue working toward a cleaner future.

ISO 9001:2000 Quality Management System Certification

CommScope is committed to manufacturing excellence in all aspects of its operations. Our policy is to design, manufacture, and deliver products and services which conform to the industry and customer specifications in every way. And we do that through our Quality Management System. ISO 9001:2000 is an internationally recognized standard for the management of a quality system. CommScope has been certified to the ISO 9001:2000 Standard since 1994. Our conformance to the Standard provides our customers with the assurance that our business, product design, and production processes are congruent with the principles and philosophy underlying the ISO 9001:2000 Quality Management System family of standards. Specifically, that customer satisfaction and continuous improvement of our processes and products is a part of the core of what we do everyday.

CommScope: How Intelligence Travels.

Wired or wireless, we are all connected – to each other and the world. No matter what your business or what size, you depend on structured cabling to communicate. CommScope makes it possible, with high-performance coaxial, twisted pair and fiber optic cabling for Internet access, data networks, wireless communications, cable TV and telephony - more than 15 million feet of cable is produced per day, enough to circle the globe once every 10 days.

Based in North Carolina and publicly traded, CommScope is one of the few manufacturers to supply a complete range of coaxial, twisted pair and fiber optic cable. Every product demonstrates CommScope's significant investment in research, development, and technical expertise. With manufacturing operations on five continents and sales to more than 120 countries, we remain customer focused and committed to adding value to every transaction.

We support that commitment with a global sales staff and customer service experts who work together to ensure our customers have the answers and information they need. And with our private trucking fleet we ensure our customers have the products they need - no matter where in the continental U.S. they are located.

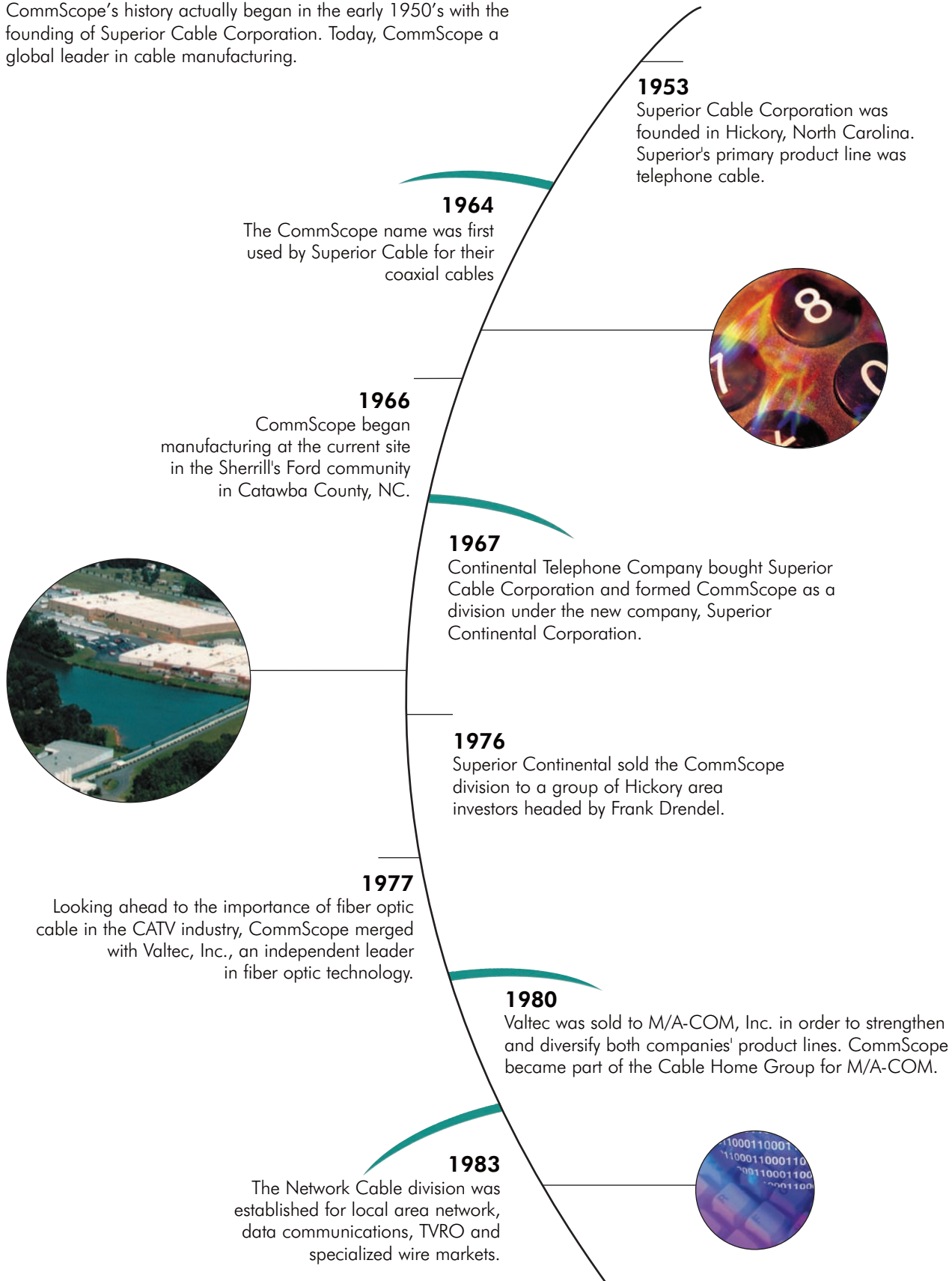
As a result, CommScope provides virtually everything our customers need to establish and maintain a consistent, high-performance, end-to-end network. Designed for reliability, CommScope structured cabling solutions deliver the mobility, flexibility and support that our customers expect and trust from a global leader.

CommScope. How Intelligence Travels.

CommScope: A History of Excellence

CommScope's history actually began in the early 1950's with the founding of Superior Cable Corporation. Today, CommScope a global leader in cable manufacturing.

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CommScope: A History of Excellence

1986
M/A-COM, Inc. sold the Cable Home Group to General Instrument Corporation. CommScope became a division of General Instrument.



1988
The CommScope division restructured to CommScope under the direction of Frank Drendel.

1990
CommScope again became a division of General Instrument, owned by Forstmann, Little and Company.

1997
CommScope began trading as an independent company on the New York Stock Exchange (NYSE: CTV).



1998
CommScope purchased a coaxial cable manufacturing facility in Seneffe, Belgium.

2000
CommScope purchased a facility in Jaguariúna, Brazil, and manufactures broadband cable products for the Latin American market. The company also established a new manufacturing and distribution facility in Sparks, NV.

1999
CommScope announced a 5-year, \$135 million expansion in Catawba County, significantly expanding its fiber optic and wireless manufacturing, research and development capabilities.

2004
CommScope acquired Avaya's Connectivity Solutions business in January 2004. As a result of this transaction, SYSTIMAX® Solutions, globally recognized as a world leader in enterprise cabling systems, became part of the CommScope Enterprise Solutions group. A new group, CommScope Carrier Solutions™, was also formed to offer products designed for switching and transmission applications in telephone central offices as well as secure environmental enclosures.

2001
CommScope entered into a joint venture partnership with Furukawa Electric of Japan to acquire interest in Lucent's fiber optic cable business as part of Furukawa's purchase of Lucent's Optical Fiber Solutions business. The resulting partnership's name is OFS BrightWave, which is based in Norcross, Georgia.

2004
CommScope introduces Uniprise, a full range of copper and fiber network solutions. Products include cable and components.

2007
CommScope completes the acquisition of the Andrew Corporation and expands its role in the wireless industry. Andrew provides a one-stop source for managing the entire lifecycle of the network and delivers complete solutions that serve traditional wireless networks, third generation technologies, triple-play (voice, data, video) services, and specialized applications for microwave communications systems.

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Uniprise Solutions: Many Applications – One Result

No matter what your business or how complex your organization, network infrastructure is all about staying connected. Nobody understands that better than CommScope. Armed with our technical expertise and leading edge solutions, CommScope is a trusted provider to the defense sector, educational institutions, financial and medical communities, as well as municipal government organizations. Secure, stable, and with enough flexibility to accommodate future growth – nobody understands network infrastructure more than CommScope. We keep you connected while keeping your options wide open.

Defense

A defense network has to be versatile, reliable and most importantly secure – carrying voice, video and data to military facilities and remote locations around the world, storing vast amounts of data for immediate retrieval, facilitating secure communications between facilities and providing 24/7 secured access. At the same time, contracting budgets are placing increasing emphasis on the ability to do more with less, making network flexibility and scalability critical. Uniprise Solutions helps balance all these requirements with systems that are secure, flexible and powerful. Uniprise Solutions is the preferred telecommunications solution for high-security defense applications.

Financial

Few industries rely on telecommunications more than the financial industry. When microseconds can be worth millions, speed, security, and complete dependability are critical. Uniprise Solutions gives you effortless control and unlimited capabilities. Communicate in real time via voice, video and data with branches, clients, and clearinghouses around the world. Keep confidential financial records under virtual lock and key. Uniprise Solutions helps you manage it all with coordinated products and systems designed to maximize flexibility while maintaining performance guarantees.

Healthcare

Primary care facilities, laboratory networks, the advancement of tele-medicine – today’s medical facilities are only as powerful as the telecommunication systems upon which they rely. Which is why more and more are turning to CommScope’s Uniprise Solutions. Our capabilities provide the ability to transmit, store and secure vast amounts of data and video and manipulate it in innovative and exciting ways. Our systems are helping to integrate communications among labs, wireless devices and laptops, from emergency room triage to post-care follow-up. Uniprise Solutions allows you to manage all the necessary connections.

Municipal

As the focus of municipal networks shifts from single application – such as automatic meter reading or public safety – to complex multi-application systems, network managers, designers, and planners must understand the current and future needs of all potential users within the scope of municipal services.

Municipal networks that at one time operated within a very limited scope are now expanding into a wider range of services in order to enhance mobility and provide for public access, public safety, and the public workforce. Most municipal network managers combine several kinds of networks and services to achieve these results. In addition to network reliability and security, it is more important than ever to consider service flexibility, expansion and maintenance costs for the future.

Education

From the ability to provide distance-learning opportunities to ensuring the integrity of confidential student records, your school’s network has to be as versatile and secure as it is fast. Uniprise Solutions provides the perfect solution. Our proprietary systems and technical insights enable you to integrate and carry voice, video, and data to laptops, wireless devices and labs; facilitating communications

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between your buildings, throughout the system, and beyond. From primary schools to entire university systems, Uniprise Solutions give you the communication capabilities you need today with plenty of headroom to take advantage of emerging and future applications.



CommScope is your single source for quality solutions encompassing twisted pair, fiber, coax and wireless.

Our product design features address the special requirements found in the municipal environment. From improved access to city services and mobile workforce communications to video surveillance and public safety, CommScope provides ease of installation and flexibility of additions and upgrades. Uniprise Solutions are the right choice for telecommunications infrastructures in the municipal environment

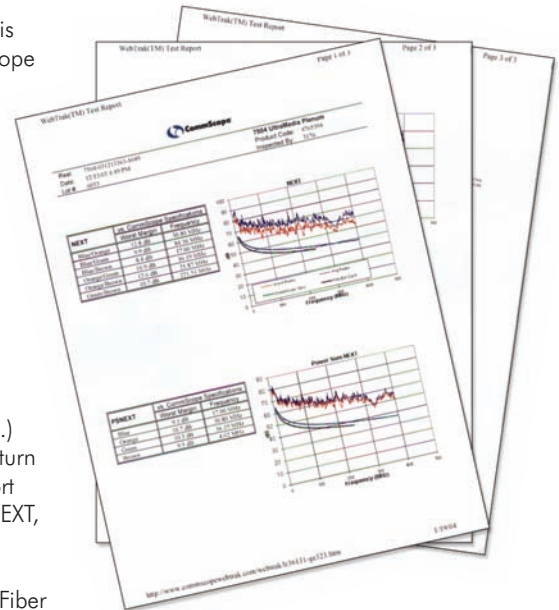
Certification of Quality and Performance

Proof of Performance Comes with Every Reel of CommScope Cable

Certified Test Reports



Quality is just a word until it is proven. This is why CommScope backs its claims for the performance of its twisted pair and fiber optic cables by testing each master reel.

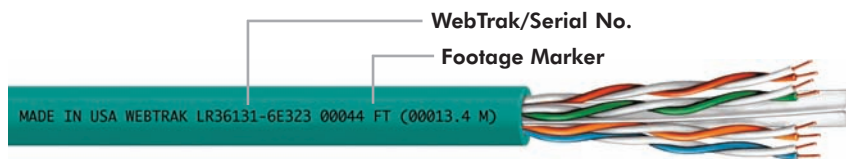


WebTrak is a service that gives you online access to performance testing for our copper and fiber optic cable products. Should there be a performance issue in the field, WebTrak offers the peace of mind you need to ensure the product meets or exceeds performance requirements, allowing you to focus on other causes.

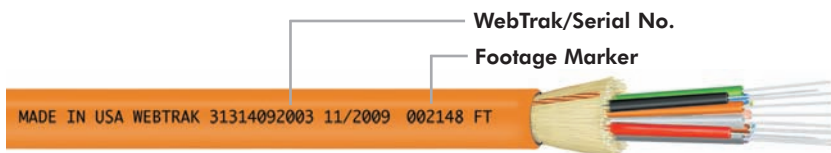
WebTrak test reports are available for all Category 6 and Category 5e Cables. (Not available on outdoor cables or multi-leg and pair counts higher than 4.) These cables undergo frequency sweep tests for insertion loss, crosstalk and return loss. These values are recorded and logged to our WebTrak system. Each report shows the TIA spec, CommScope spec, average and worst case data for the NEXT, PSNEXT, Return Loss, Insertion Loss (attenuation) and ACR.

Test reports are available for all Premises, Indoor/Outdoor, and Outside Plant Fiber Optic Cables. WebTrak reports for Fiber Optic Cables provide dated, detailed results on attenuation for each fiber, conducted at two wavelengths as well as cable construction information, sales order number and part number. To access WebTrak reports for your fiber optic cable use the 11-digit serial number and the length marker located on the cable jacket.

This report is your assurance that the cable you've paid for will perform as promised. WebTrak: Your access to online data for the cable you install. www.commscopewebtrak.com



Example: WebTrak # on U/UTP Cable



Example: WebTrak # on Fiber Optic Cable

1,000' - 0' Footage Markers

To reduce scrap and simplify traceability and termination, CommScope prints 1000 to 0 footage markings on the outer jacket of all twisted pair and fiber optic cables. This is just another feature that CommScope offers to simplify the installation process. (Not available on outdoor cables or multi-leg and pair counts higher than 4.)



ISO certification is another proof of CommScope's commitment to manufacturing excellence in all aspects of our operations. Our promise is to design, manufacture and deliver products and services which conform to specifications and satisfy your requirements and expectations in every way.

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