

### We Thank You...

for your interest in CommScope® cable products. Our catalog includes the products which you request most often. However, if you do not see the product that you need listed in this catalog, contact the sales representative in your area or contact our Broadband Customer Service Department at 800-982-1708.



### CommScope BroadBand - Industry Leader

CommScope designs and manufactures high-performance and high-bandwidth cables for communications applications. We are the world's largest producer of coaxial cables for HFC (Hybrid Fiber Coaxial) applications. We are also a leading supplier of fiber cables for HFC, Wireless and LAN market segments. **As a team we win!**

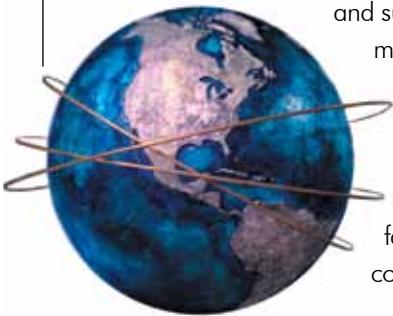


### Bright Ideas, Innovative Technologies and Smart People

Since 1978, P3® trunk and distribution coaxial cable has been at the core of cable television networks and has been hailed for its integrity and reliability. P3 technology spawned many imitators, but none that duplicates CommScope's proprietary blend of manufacturing expertise and engineering knowledge. QR® (Quantum Reach) trunk cable was introduced in 1982 and enhanced in 2003 with ACT® (Advanced Coring Technology), now standard on all CommScope Trunk and Distribution products. CommScope braided cable features a critical fully-bonded construction to protect broadband networks from noise migration and assures long-term reliability. With the increasing usage of fiber optic cables, CommScope released a 100% dry stranded loose tube fiber optic cable design that simplifies cable installation and termination in a product that is smaller in size and lighter weight. **CommScope is synonymous with innovation.**

### More Innovations, More Solutions, More Reach

With more than 30 years experience, CommScope is positioned as an industry leader committed to research and development employing the highest quality practices and superior product performance. We back this with more than 1,300 patents and patent applications, a global customer service organization and manufacturing capacities on five continents. **More value!**



## A Brand of Quality

Trusting CommScope products for network infrastructure allows you more assurance and time to focus on your own business and meeting customer needs. We are active members in various industry-leading global standards committees, and our products are designed to comply with or exceed the relevant international standards bodies. Proprietary automated testing systems, including electrical sweep-testing for coaxial cables and test reports attached to every reel of fiber optic cables, are your assurance that the cables you purchase

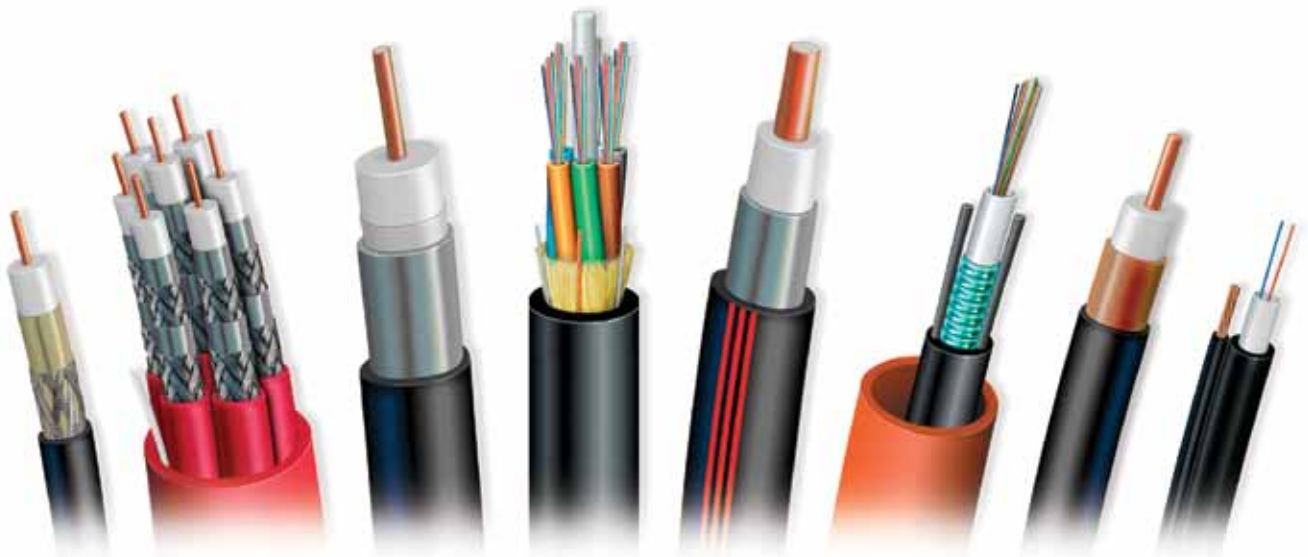


from CommScope perform to or exceed the standards specified. **Quality each time, every time.**



## Ask for Performance

CommScope's leading field-proven cable solutions meet your increasing demand for maximum performance and reliability. CommScope bridges the gap between yesterday's analog systems and next generation digital networks with cables that consistently exceed expectations. **Specify CommScope!**



**Earn Cable Credit With Reel Recycling**

Unlike any other cable company in the world, CommScope is equipped to pick-up and recycle reels to help free up yard space, reduce disposal cost and protect the environment. In addition, CommScope will issue credit towards your next cable purchase for any returned reel that is reusable. This environmentally friendly service is available for all customers in the continental US and Canada. Contact your customer service representative at (800) 982-1708 to schedule a reel pick-up today.



**AIM™ - Smart Inventory Management**

A tailor-made inventory management solution offered only by CommScope.

Our AIM program, (Advantage Inventory Management) helps you better manage inventory and support high levels of service required by commercial customers.



**AIM includes:**

- Collaborative planning
- Forecasting and supply
- Replenishment services designed to improve inventory performance and reduce costs

For more information, please contact your local CommScope sales representative to learn how you can benefit from AIM.

**Cable Transport – the UNCOMMON Carrier**

With Cable Transport, the only captive distribution fleet in the industry, we can supply customers anywhere within the continental U.S. with impressive on time delivery standards.

CommScope is the only cable manufacturer with a dedicated, company-owned & operated truck fleet. Cable Transport lends CommScope a competitive edge as it mobilizes quickly in the wake of natural disasters and uniquely positions us as a flexible business partner capable of moving inventory and emergency supplies when and where they are needed.



- Over 100 Tractors
- 300+ Trailers
- 12 Million Miles Per Year
- 180,000 tons annually
- On-time Delivery (95%)
- Cargo Master Lift-gate Service
- 2 Flat-Bed Trucks
- 70% of freight delivered by company owned Cable Transport
- 24-hour disaster recovery response



## CommScope BroadBand – Engineering Services

We have engineering services with global presence to support your business:

- Laboratory analysis
- Standards committee support
- Field trials and troubleshooting support
- Sag and tension analysis

**Ready to support you all the time, any time!**

## Tools

We provide you and the industry with

- Comprehensive product catalogs
- Industry standard construction manuals
- Product information guides
- Published articles
- White papers
- Internet web-site access for all documentation
- SpanMaster® software for cable sag and tension calculations



- ConQuest® PullMaster software to help system engineering and construction groups to model and optimize before construction begins
- Attenuation slide rules

**Sharing our experience with you!**



## Training Support

The CommScope Broadband Resource Center is a repository of experience, knowledge, services and tools designed to assist you to successfully deploy state-of-the-art subscriber networks. Among the many resources and tools, training videos together with construction manuals are made available for you on topics such as:



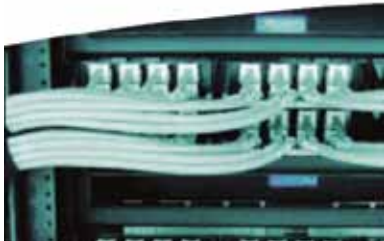



- Cable Termination (QR, P3, PowerFeeder, and Drop cables)
- Expansion Loops
- Drop Cable Installation
- Fiber Optic Cable Entry and Splicing
- ACT – Advanced Coring Technology

**Your success is our goal!**



## What Technology Makes Possible – CommScope Makes a Reality™

 <p><b>customers/ business applications</b></p>	 <p><b>broadband</b></p> <ul style="list-style-type: none"> <li>• Cable television operators</li> <li>• Broadband service providers</li> <li>• Telecommunications companies</li> <li>• Hybrid Fiber Coaxial (HFC) networks deployed throughout the world</li> </ul>	 <p><b>enterprise</b></p> <ul style="list-style-type: none"> <li>• Customers: 75% of the Fortune 100, global companies, large multi-nationals &amp; small- to medium-sized enterprises</li> <li>• Applications: Enterprise networks supporting data, voice, video &amp; building management communication</li> </ul>	 <p><b>carrier</b></p> <ul style="list-style-type: none"> <li>• Wireline &amp; wireless telecommunication service providers (Carriers)</li> <li>• Cellular &amp; PCS wireless service providers</li> <li>• Competitive local exchange carriers</li> </ul>
<p><b>products/ solutions</b></p>	<ul style="list-style-type: none"> <li>• QR®, P3® and MC2® distribution coaxial cable</li> <li>• Indoor/outdoor drop cables featuring BrightWire®, a proprietary corrosion resistant treatment</li> <li>• ConQuest® Cable-In-Conduit</li> <li>• LightScope ZWP® &amp; flexible mini-drop fiber cables</li> <li>• Unique hybrid cable designs</li> <li>• Custom inventory management solution</li> <li>• Company-owned truck fleet</li> <li>• Business Services Solutions</li> <li>• BrightPath™ FTTH Solution</li> </ul>	<p>Connectivity solutions are marketed under two brands:</p> <ul style="list-style-type: none"> <li>• SYSTIMAX® Solutions brand is cutting edge, providing premium copper, fiber &amp; intelligent solutions</li> <li>• Uniprise® Solutions brand provides competitive performing copper, fiber &amp; residential solutions</li> </ul>	<ul style="list-style-type: none"> <li>• Specially designed, environmentally secure cabinets for xDSL, FTTN &amp; other telecom applications</li> <li>• Cell Reach® cables, connectors &amp; accessories for wireless transmission systems</li> <li>• Cable &amp; connector solutions that reduce installation &amp; maintenance costs</li> </ul>
<p><b>key technologies</b></p>	<ul style="list-style-type: none"> <li>• Foam polyethylene extrusion</li> <li>• Patent pending ACT® Advanced Coring Technology</li> <li>• Patented BrightWire anti-corrosive treatment</li> <li>• Proprietary high-speed RF welding</li> <li>• Zero water peak optical fiber cable</li> <li>• Toneable ConQuest conduit</li> <li>• Proprietary manufacturing technologies</li> <li>• AIM customized inventory management</li> </ul>	<ul style="list-style-type: none"> <li>• Key design &amp; process technologies protected by over 600 active patents &amp; applications worldwide</li> <li>• Proprietary design &amp; development tools for copper &amp; fiber</li> <li>• Advanced connectivity solutions including patent pending 10Gb/s over copper cabling system (with alien crosstalk suppression)</li> <li>• Isolite® thin wall foam FEP cables</li> </ul>	<ul style="list-style-type: none"> <li>• Patented Cell Reach 50-ohm smooth-wall cable</li> <li>• Patented Extremeflex® 50-ohm line of aluminium cable</li> <li>• Innovative two-piece connectors</li> <li>• Patented cooling system &amp; electromagnetic interface shielding for cabinets</li> </ul>



○ **Corporate Sales Office**  
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828.324.2200  
custserv@commscope.com



○ **Catawba, NC**



○ **Claremont, NC**



○ **Newton, NC**



○ **Statesville, NC**



○ **Sparks, NV**



○ **Suzhou, China**