

# BROADBAND CABLE PRODUCTS FOR ASIA PACIFIC





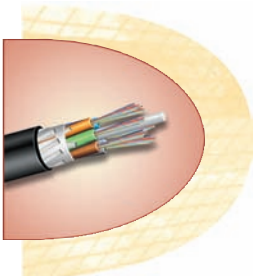
## Specify the CommScope Advantage — Accept NO Substitutes!

CommScope develops, engineers and manufactures a complete range of cable solutions for our customers in the Asia Pacific Region. You can find our products in world-class HFC broadband networks, enterprise networks and private networks. Customer support is given from the early engineering and design stage through the maintenance stage of installed networks with quality and service built into each interaction with our customers. We have a long-standing record of strict adherence to national and local standards relating to performance, reliability, safety and the environment, which results in a suite of products and services you can count on for even the most demanding networks. With our strong global presence, CommScope is well positioned as the largest coax manufacturer offering products and services to the worldwide operations of multinational companies. At the same time, we have decades of experience in providing solutions that are fully tailored to the individual needs of small businesses.

### At Last – a Fiber Optic Distribution Cable That’s Both Innovative & Easy to Prep

We offer a range of fiber optic cables suitable for the feeder and drop sections of broadband networks including both indoor and outdoor cables that work from long distances to Fiber-To-The-Home (FTTH) applications. The CommScope portfolio of fiber optic cable covers a comprehensive range of world-class products, with full spectrum fibers (multimode and zero water peak singlemode) in constructions of both armored and all-dielectric designs.

Fiber Distribution Cables

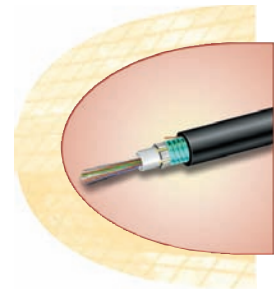


#### Dry Loose Tube All-Dielectric Drop Cable

- A complete line of gel-free loose tube designs that eliminate messy cable flooding gels and reduce cable prep time
- Lightweight, small design largely preferred by installers

#### Armored Fiber Drop Cable

- Cost effective, low fiber count
- Outstanding choice when space is at a premium

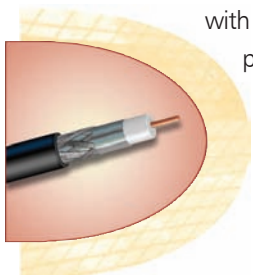


Armored Fiber Drop

### CommScope 3GHz Satellite Coax Cable – For Maximum Performing Satellite Systems

Modern satellite systems are designed to offer crisp pictures and a superior quality entertainment experience. However, such an experience is often compromised when sub-standard cable is installed as part of a satellite system. To ensure that subscribers enjoy the full spectrum of high quality audio and video capability of satellite networks, CommScope offers SAT6 and SAT11 Series coaxial cables to provide the best transmission medium for digital satellite transmissions. The bonded foil design combined with superior shielding technology is simply a requirement for demanding network engineers seeking the best protection against signal ingress, a rising problem in wireless communications, that cause additional network interference at these frequencies.

Satellite Cables



#### SAT 6 Series & SAT 11 Series 75 Ohm Satellite Cable

- Heavy gauge center conductor and gas injected polyethylene dielectric yields a low-loss precision cable that assures high quality signal transmission
- The highest rated UV stable jacket material remains flexible and strong even in harsh environments
- Bonded foil design is a MUST for quick, easy and reliable connector termination for all types of connectors

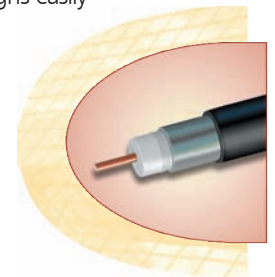


## CommScope Coax Trunk & Distribution Cable - #1 in the World!

CommScope 75ohm cables include trunk and distribution coax cables with frequency ranges up to 1 GHz. CommScope has a long history of making copper coax cables incorporating (and often creating) state-of-the-art technological developments. This enables us to supply digital ready cables, for every application – aerial, direct-buried and conduit with the greatest characteristics for enhanced performance. Our coax cables are trusted for providing reliable, trouble-free operations. These time-tested designs easily integrate with an existing cable system while offering the latest advances in performance and reliability.

### CommScope ACT® Coring Advantage

We have developed ACT (Advanced Coring Technology), a patent-pending bonding technology to greatly simplify the cleaning of the center conductor. ACT ensures that the dielectric bond to the center conductor will cleanly break away when cored without sacrificing the mechanical performance of the cable. ACT also eliminates the risk of degrading performance caused by the improper removal of dielectric from traditional trunk cable center conductors.



Coax Distribution Cables



### QR® is the Low-Loss Trunk Cable that Offers More for Your Money

- The best value among CommScope's hardline cable options
- Available in an array of sizes and shielding constructions, with each offering specific benefits required for various physical, electrical and cost-specific applications

### P3® – Proven Robust & Reliable Through Years of Successful Installations

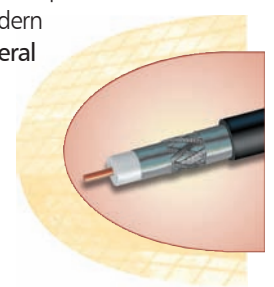
- Low attenuation and high strength make it a good choice for distribution applications

### ACT® – Why Installers Prefer CommScope T&D Cable

- Cores clean, technicians prefer it
- Enhanced connectorization performance that is now offered standard with either CommScope QR or P3 cable products

## Drop Coax Cable – Specify Tri-Shield for Superior Signal Integrity

Coaxial cable, formerly a one-way wire for television, is now a two-way digital highway for specialty programming, HDTV, stereo radio, internet access, telephony and more. As such, signal integrity is a major concern among broadband service providers who are often battling competitors to provide the greatest customer satisfaction. CommScope meets these demands with drop cable renowned in the cable television and telecommunication industries. CommScope coaxial drop cables carry modern digital services with speed and clarity that was once thought impossible. Our drop cables are available in several shielding types (Standard, Tri-Shield and Super-Shield) with a range of sizes including our most popular F6 and F11 series. All CommScope drop cables feature a standard bonded tape and rugged jackets that withstand exposure to sunlight, temperature fluctuations, and chemicals.



Tri-Shield Drop Cable

### F6 & F11 Series Tri-Shield Bonded Drop Cable

- The best electrical and mechanical performance available in drop cables
- A longer record of demonstrated success than any other drop cable in the world
- Strength and performance with a copper clad steel (CCS) center conductor
- Specify Tri-Shield for optimum shielding protection needed in high performing digital systems

### BrightWire®

- CommScope's optional anti-corrosive treatment improves reliability and longevity in the critical, yet vulnerable drop plant



## There is Simply No Substitute for CommScope Cable!

- CommScope is the world's largest producer of coaxial cables for HFC network applications.
- Only major supplier to offer a complete range of fiber optic, coaxial and twisted-pair access solutions for digital broadband network applications.
- Offering an array of more than 6,000 flexible, versatile and craft-friendly cables for modern digital networks.
- Solid company built on 30 years of high performance, high bandwidth cable production.
- CommScope is known for innovative products, the highest quality practices and superior product performance.
- Responsive technical support and sales teams stand behind our products to deliver award-winning service.
- CommScope's manufacturing expertise provides a high level of consistency and confidence in a world of swift technological change.
- CommScope's leadership position helps our customers accelerate technology deployments and rollout new services quicker.

*This brochure is a showcase of the most common optical fiber and coaxial cables purchased by our customers in the Asia Pacific Rim. If you don't find the product you are looking for, please refer to our website at [www.commscope.com](http://www.commscope.com) for a comprehensive listing of cable products or consult with your local sales representative.*



**CommScope Corporate Headquarters**  
1100 CommScope Place SE  
Hickory, NC (USA) 28602  
[www.commscope.com](http://www.commscope.com) • +1.828.324.2200

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Your Single  
Source for Quality  
Communication  
Cables**