

# Bulk Wire

## Coaxial Cables

Category Cables

Security Cables

Fire Alarm Cables

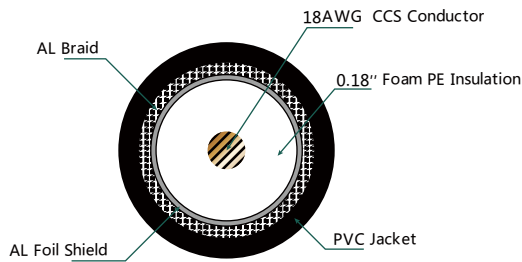
Multimedia Cables

Thermostant Cables

Speaker Cables

Access Control Cables

# RG6 Dual Shielded Coaxial Cable



## Product Description

The RG6 Dual shielded coaxial cable have an insulated central conductor and are perfect for low loss, high frequency applications. The most commonly recognized use for RG6 is for CATV and satellite application. RG6 are typically fit with different types and connectors at each end. In CATV distribution, these are F connector style; in professional base band video, BNC connectors; and in consumer A/V uses, other than RF and CATV, RCA plugs

## Applications

- Satellite connections
- CATV connections
- Radio transmitters and receivers
- CCTV systems
- Internet modems

## Features & Benefits

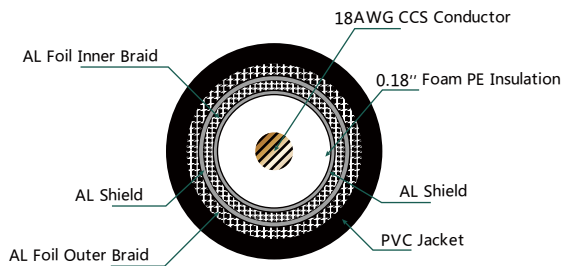
- Applicable to NEC Articles 725 800 820
- ETL C(UL)us Listed, CL2, CM, CATV
- RoHs Compliant

NOM. TRANS. CHARACTERISTICS			
Frequency (MHz)	Attenuation (dB/100 ft)	Frequency (MHz)	Attenuation (dB/100 ft)
10	0.8	1200	7.18
50	1.41	1500	8.10
100	1.92	2000	9.50
200	3.1	2200	9.79
400	4.12	2500	10.13
700	5.50	3000	11.40
1000	6.48		

Electrical Properties	
Characteristic Impedance	75Ω ± 3Ω
Ground Capacitance	53pf/m, Nominal
Velocity of Propagation	81%
Conductor DCR	31.02Ω/1000ft @ 20°C, Maximum
SRL	20 db, Minimum
Voltage Rating	300V

Available Put-Ups	
• 1000Ft Wooden Reel	• 1000Ft Reel in Box
• 1000Ft Pullout-Box	• 500Ft Reel in Box

# RG6 Quad Shielded Coaxial Cable



## Product Description

The RG6 Dual shielded coaxial cable have an insulated central conductor and are perfect for low loss, high frequency applications. The most commonly recognized use for RG6 is for CATV and satellite application. RG6 are typically fit with different types and connectors at each end. In CATV distribution, these are F connector style; in professional base band video, BNC connectors; and in consumer A/V uses, other than RF and CATV, RCA plugs

## Applications

- Satellite connections
- CATV connections
- Radio transmitters and receivers
- CCTV systems
- Internet modems

## Features & Benefits

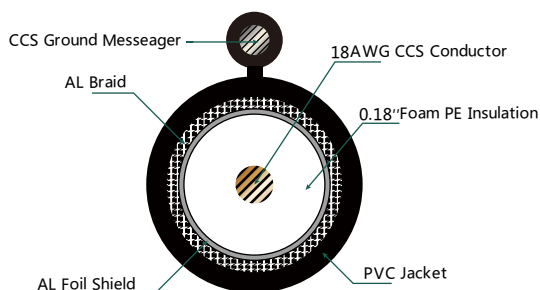
- Applicable to NEC Articles 725 800 820
- ETL C(UL)us Listed, CL2, CM, CATV
- RoHs Compliant

NOM. TRANS. CHARACTERISTICS			
Frequency (MHz)	Attenuation (dB / 100 ft)	Frequency (MHz)	Attenuation (dB / 100 ft)
10	0.8	1200	7.18
50	1.41	1500	9.30
100	1.92	2000	9.76
200	3.1	2200	9.79
400	4.12	2500	10.13
700	5.50	3000	11.40
1000	6.48		

Electrical Properties	
Characteristic Impedance	75Ω ± 3Ω
Ground Capacitance	53pf/m, Nominal
Velocity of Propagation	81%
Conductor DCR	31.02Ω/1000ft @ 20°C, Maximum
SRL	20 db, Minimum
Voltage Rating	300V

Available Put-Ups	
• 1000Ft Wooden Reel	• 1000Ft Reel in Box
• 1000Ft Pullout-Box	• 500Ft Reel in Box

# RG6 Messenger Coaxial Cable



## Product Description

The RG6 Dual shielded coaxial cable have an insulated central conductor and are perfect for low loss, high frequency applications. The most commonly recognized use for RG6 is for CATV and satellite application. RG6 are typically fit with different types and connectors at each end. In CATV distribution, these are F connector style; in professional base band video, BNC connectors; and in consumer A/V uses, other than RF and CATV, RCA plugs

## Applications

- Satellite connections
- CATV connections
- Radio transmitters and receivers
- CCTV systems
- Internet modems

## Features & Benefits

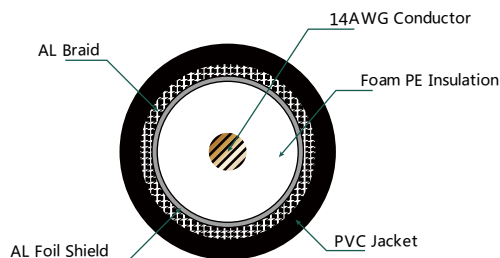
- Applicable to NEC Articles 725 800 820
- ETL C(UL)us Listed, CL2, CM, CATV
- RoHs Compliant

NOM. TRANS. CHARACTERISTICS			
Frequency (MHz)	Attenuation (dB/100 ft)	Frequency (MHz)	Attenuation (dB/100 ft)
10	0.8	1200	7.18
50	1.41	1500	8.10
100	1.92	2000	9.50
200	3.1	2200	9.79
400	4.12	2500	10.13
700	5.50	3000	11.40
1000	6.48		

Electrical Properties	
Characteristic Impedance	75Ω ± 3Ω
Ground Capacitance	53pf/m, Nominal
Velocity of Propagation	81%
Conductor DCR	31.02Ω/1000ft @ 20°C, Maximum
SRL	20 db, Minimum
Voltage Rating	300V

Available Put-Ups	
• 1000Ft Wooden Reel	• 1000Ft Reel in Box
• 1000Ft Pullout-Box	• 500Ft Reel in Box

# RG 11 Dual Shielded Coaxial Cable



## Product Description

The RG11 coaxial cables have an insulated solid copper center conductor and are perfect for low loss, high frequency, long-run applications. The most commonly recognized use for RG11 is for CATV and satellited application.

## Applications

- Satellite connections
- CATV connections
- Radio transmitters and receivers
- CCTV systems
- Internet modems

## Features & Benefits

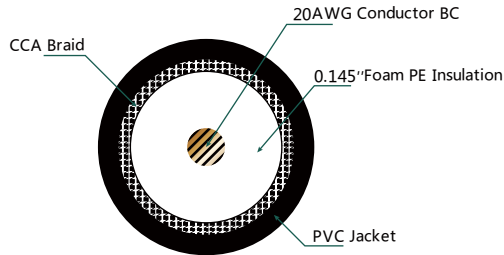
- Applicable to NEC Articles 725 800 820
- ETL C(UL)us Listed, CL2, CM, CATV
- RoHs Compliant

NOM. TRANS. CHARACTERISTICS			
Frequency (MHz)	Attenuation (dB/100 ft)	Frequency (MHz)	Attenuation (dB/100 ft)
5	0.38	750	3.65
55	0.96	865	3.98
211	1.90	1000	4.35
250	2.05	1450	8.00
300	2.25	1750	8.74
400	2.60	2250	10.00
450	2.75	2500	11.10
550	3.04	3000	12.00

Electrical Properties	
Characteristic Impedance	75Ω ± 3Ω
Ground Capacitance	52 ± 3pf/m
Velocity of Propagation	84%
Conductor DCR	11.7Ω/1000ft @ 20°C, Maximum
SRL	20 db, Minimum
Voltage Rating	300V

Available Put-Ups	
• 1000Ft Wooden Reel	• 1000Ft Reel in Box
• 1000Ft Pullout-Box	• 500Ft Reel in Box

# RG59 95% CCA Braided Coaxial



NOM. TRANS. CHARACTERISTICS			
Frequency (MHz)	Attenuation (dB / 100 ft)	Frequency (MHz)	Attenuation (dB / 100 ft)
1	0.30	400	6.01
10	0.86	700	8.47
50	1.91	900	9.82
100	2.78	1000	9.9
200	4.06		

Electrical Properties	
Characteristic Impedance	75Ω ± 3Ω
Ground Capacitance	53pf/m, Nominal
Velocity of Propagation	81%
Conductor DCR	10.9Ω/1000ft @ 20°C, Maximum
SRL	20 db, Minimum
Voltage Rating	300V

Available Put-Ups	
• 1000Ft Wooden Reel	• 1000Ft Reel in Box
• 1000Ft Pullout-Box	• 500Ft Reel in Box

## Product Description

The RG59 cable is used as a connection cable in the radio-communication. Used for video display, point-of-scale terminals, local area, network controls and CATV broadcast application sweep to 3 Ghz.

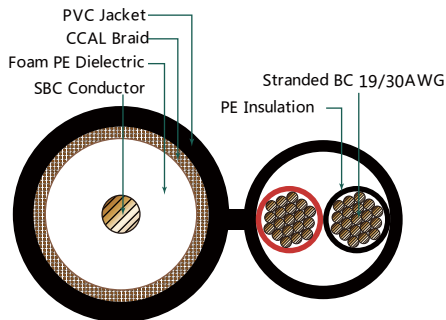
## Applications

- CCTV systems
- Analog security cameras
- Audio/video systems

## Features & Benefits

- Applicable to NEC Articles 725 800 820
- ETL C(UL)us Listed, CL2, CM, CATV
- RoHs Compliant

# RG59+18/2C Siamese CCTV Cable



NOM. TRANS. CHARACTERISTICS			
Frequency (MHz)	Attenuation (dB / 100 ft)	Frequency (MHz)	Attenuation (dB / 100 ft)
1	0.30	400	6.01
10	0.86	700	8.47
50	1.91	900	9.82
100	2.78	1000	9.9
200	4.06		

Electrical Properties	
Characteristic Impedance	75Ω ± 3Ω
Ground Capacitance	53pf/m, Nominal
Velocity of Propagation	81%
Conductor DCR	10.9Ω/1000ft @ 20°C, Maximum
SRL	20 db, Minimum
Voltage Rating	300V

Available Put-Ups	
• 1000Ft Wooden Reel	• 1000Ft Reel in Box
• 1000Ft Pullout-Box	• 500Ft Reel in Box

## Product Description

The RG59 Siamese cables allow installers to use a single cable to transmit both power and video to your security cameras. RG59 Siamese cables are ideal for runs under 700 feet as you will see video degradation in longer runs. Our RG59 Siamese cable contains a 20AWG center conductor for transmitting video and power is carried over a pair of 18 gauge cables in a single jacket.

## Applications

- CCTV systems
- Analog security cameras
- Audio/video systems

## Features & Benefits

- Applicable to NEC Articles 725 800 820
- ETL C(UL)us Listed, CL2, CM, CATV
- RoHs Compliant