

**CAROL
BRAND****ELECTRONICS
WIRE & CABLE**

■ RG 11/U Coaxial Cables

General Cable can provide **Carol® Brand RG 11/U Coaxial Cables** for all your video, audio and data needs. For long-length, backbone applications, RG 11/U Coaxial Cable is ideal for entry point feeder systems running to a building and extending to each floor and room of a commercial or residential building. RG 11/U Coaxial Cable is also available in plenum constructions that meet the requirements for installation in a plenum air space for safety required by building regulatory agencies. End-users of RG 11/U Coaxial Cables benefit from higher signal quality for television, cable and internet transmission and increased safety.

RG 11/U Coaxial Cable is ideal for improved audio and video performance in home theater applications. When you have a need for coaxial cables, think of Carol Brand Cables first.

General Cable offers a complete line of coaxial cable for all your applications.

Remember, you can always *Demand Better and Expect More* with General Cable Carol Brand Electronic Cables. We manufacture over 1,300 standard electronic cables that we can ship direct from stock, and we have the technical staff and design expertise to meet any custom cable requirement.

**Special Application Cable**

Hook-up Wire

Plenum Cable

Coaxial Cable

Microphone Cable

Computer Cable

General Purpose Cable

Multi-Conductor
Communication & Control CableMulti-Paired
Communication & Control Cable








Fire Alarm Cable

Sound & Security Cable

For more information, contact your local General Cable representative.

 **General Cable**

RG 11/U Coaxial Cables

CATALOG NUMBER	AWG SIZE NOM. DCR	INSULATION MATERIAL		SHIELD COVERAGE NOM SHIELD DCR	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY OF PROPAGATION, %	NOMINAL IMPEDANCE, OHMS	NOMINAL ATTENUATION	
		INCHES	mm		INCHES	mm	pF/ft	pF/m			MHz	dB/100ft
C5011 RG 11/U Type CCTV UL CL2, CATV, CM c(UL) CM 	14 Ga. Solid Bare Copper 2.5 Ω/M	Cellular Polyethylene		100% Flexfoil® +95% Bare Copper Braid 1.2 Ω/M	Black PVC		16.20	53.15	85	75	1	0.13
		0.280	7.11		0.395	10.03					10	0.40
C5043 RG 11/U Type MoistureGuard™ Direct Burial, Flooded 	14 Ga. Solid Copper Clad Steel 11.4 Ω/M	Cellular Polyethylene		100% Flexfoil® Bonded +60% Aluminum Braid w/ water block 5.3 Ω/M	Black PE		16.20	53.15	85	75	1	0.30
		0.280	7.11		0.395	10.03					10	0.70
C5034 RG 11/U Type 	14 Ga. Solid Copper Clad Steel 11.4 Ω/M	Cellular Polyethylene		100% Flexfoil® Bonded +40% Aluminum Braid 5.3 Ω/M	Black PVC		16.20	53.15	85	75	1	0.30
		0.280	7.11		0.395	10.03					10	0.70
C5039 RG 11/U Type UL CL2, CATV, CM CSA CMG 	14 Ga. Solid Copper Clad Steel 11.4 Ω/M	Cellular Polyethylene		100% Flexfoil® Bonded +60% Aluminum Braid 4.6 Ω/M	Black PVC		16.20	53.15	85	75	1	0.30
		0.280	7.11		0.395	10.03					10	0.70
C5044 RG 11/U Type Quad-Shield UL CL2, CATV, CM CSA CMG 	14 Ga. Solid Copper Clad Steel 11.4 Ω/M	Cellular Polyethylene		(2) 100% Flexfoil® 1st Bonded (1) 61% (2) 40% Aluminum Braids 3.4 Ω/M	Black PVC		16.20	53.15	85	75	1	0.30
		0.280	7.11		0.405	10.29					10	0.70
C3528 RG 11/U Type Plenum UL CL2P, CMP c(UL) CMP 	14 Ga. Solid Copper Clad Steel 11.4 Ω/M	Cellular Fluoropolymer		100% Flexfoil® Bonded +60% Aluminum Braids 4.6 Ω/M	Flexguard® Natural		16.00	52.50	82	75	1	0.15
		0.280	7.11		0.351	8.92					10	0.47
C3529 RG 11/U Type Quad-Shield Plenum UL CL2P, CMP c(UL) CMP 	14 Ga. Solid Copper Clad Steel 11.4 Ω/M	Cellular Fluoropolymer		(2) 100% Flexfoil® 1st Bonded (1) 60% (2) 40% Aluminum Braids 3.4 Ω/M	Flexguard® Natural		16.00	52.50	82	75	1	0.15
		0.280	7.11		0.372	9.45					10	0.47

Product Construction:

- Conductors:**
 - Copper clad steel (CCS) per ASTM B-3
- Insulation/Core:**
 - Cellular polyethylene or Cellular fluoropolymer
- Shield:**
 - Tinned, bare copper or aluminum braid
 - Flexfoil® shield(s)
- Jacket:**
 - Premium PVC compound or PE compound

Packaging:

- 1000' (305 m) Reels
- 1000' (305 m) Pull-Pac® Cartons
- Other put-ups available – consult Customer Service

Applications:

- Suitable for RF signal transmission
- MATV
- CATV
- Drop Cable
- Direct Burial

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