

Data Communications

Coleman RG6/U Type Coaxial Cable



WESCO Part No.	Mfr.'s Model No.	Description UL/CSA Rating	Center Conductor AWG or DIA (in.) Nom. D.C.R.	Shields Number Types Nom. D.C.R.	Jacket Type & Nom. O.D. (in.)	Nom. Imp. (Ohms)	Nom. Vel. of Prop.	Attenuation Nom. dB Per 100'
029892-40387	920034608	RG6/U Type (UL [®]) CATV (UL) CL2	18 AWG 0.0403" CCS 27.5Ω/MFT	1st 2nd Bonded 60% Alum APA Foil Braid 11.0Ω/MFT	PVC 0.278	75	81%	10 0.9 50 1.5 100 2.1 200 3.1 400 4.4 700 5.0 1,000 7.3



029892-48326	920410608	RG6/U Type Quad-Shield (UL) CATV (UL) CL2	18 AWG 0.0403" Solid 27.5Ω/MFT	1st 3rd Bonded APA Foil APA Foil 4th 2nd 40% Alum. 60% Alum. Braid 11.0Ω/MFT	PVC 0.307	75	81%	10 0.8 50 1.4 100 1.9 200 2.7 400 4.0 700 6.1 1,000 7.4
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029892-40925	920610608	RG6/U Type Outdoor Direct Burial	18 AWG 0.040" Bare Copper 27.5Ω/MFT	1st — 95% Bare Copper 2.0Ω/MFT	PE 0.278	75	78%	10 0.8 50 1.5 100 2.1 200 3.1 400 4.5 700 5.9 1,000 7.3
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Coleman RG6/U Type Broadband Satellite Cable



WESCO Part No.	Mfr.'s Model No.	Description UL/CSA Rating	Center Conductor AWG or DIA (in.) Nom. D.C.R.	Shields Number Types Nom. D.C.R.	Jacket Type & Nom. O.D. (in.)	Nom. Imp. (Ohms)	Nom. Vel. of Prop.	Attenuation Nom. dB Per 100'
029892-92040	920490608	RG6/U Type (UL) CATV (UL) CL2	18 AWG 0.0404" CCS Solid Bare Copper	1st 2nd Bonded 60% Alum. APA Foil Braid	PVC 0.274	75	81%	10 0.8 50 1.4 100 1.9 200 2.9 400 3.9 1,000 6.6 1,200 8.9 1,800 10.9 2,200 11.3



Coleman RG6/U Type Coaxial Cable — Plenum



029892-62038	9210090601	RG6/U Type (UL) CL2P	18 AWG 0.040" Solid Bare Copper 6.5Ω/MFT	1st 2nd APA Foil 80% Alum. Braid 7.2Ω/MFT	PVC Low Smoke Polymer 0.228 (Natural)	75	82%	50 1.5 100 1.9 200 3.1 400 4.3 600 5.5 900 6.5
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Coleman RG59/U Type Coaxial Cable



029892-48253	920064608	RG59/U Type (UL) CL2 (UL) CATV	22 AWG 0.025" Copper-Clad Steel	1st 2nd Bonded 40% APA Tape Alum. Braid	PVC 0.242	75	80%	50 2.0 100 2.9 200 4.8 400 5.6 700 7.6 1,000 9.3
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029892-48360	920740608	RG59/U Type (UL) CL2 (UL) CATV	20 AWG Solid Bare Copper 10.1Ω/MFT	1st — 95% Bare Copper Braid	PVC 0.242	75	78%	50 1.8 100 2.5 200 3.4 400 5.4 700 6.9 1,000 8.2
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Coleman RG59/U Type Coaxial Cable — Plenum



029892-49018	999690601	RG59/U Type (UL) CL2P	20 AWG Solid Bare Copper 10.1Ω/MFT	1st — 95% Bare Copper Braid 2.62Ω/MFT	PVC Low Smoke Polymer 0.196	75	82%	50 1.8 100 2.6 200 3.8 400 5.6 900 8.8 1,000 9.4
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