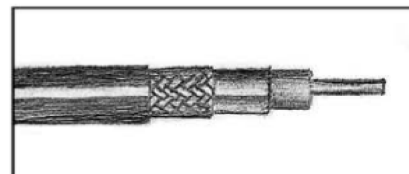


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RG 6/U TYPE COAXIAL CABLES

Application: Suitable for RF signal transmission, MATV, CATV and CCTV.

Specifications: • Conductor: Copper per ASTM B-33, Copper clad Steel per ASTM B-869
 • Insulation: foamed polyethylene • Shield: Aluminum braid • Jacket: PVC

Catalog No.	AWG Nominal DCR *	Insulation Material		Shield Coverage Nom. Shld DCR	Nominal Overall Diameter		Nominal Capacitance		Velocity of Propagation %	Nominal Impedance Ω	Nominal Attenuation	
		inches	mm		inches	mm	pF/ft	pF/m			MHz	db/100 ft
P01C2 RG 6/U Type NEC CL2, CATV, CM CEC CM	18 Ga. Solid Copper Clad Steel 28.9Ω/M	Cellular Polyethylene		100% Foil Bonded +60% Alum Braid 9.0Ω/M	Black, White PVC		16.20	53.15	85.0	75	1	.26
		.177	4.50		.263	6.68					10 50 100 200 500 1000	.81 1.46 2.05 2.83 4.53 6.59
P02C2 RG 6/U Type NEC CL2, CATV, CM CEC CM	18 Ga. Solid Copper Clad Steel 28.9Ω/M	Cellular Polyethylene		100% Foil Bonded +40% Alum Braid 4.4Ω/M	Black PVC		16.20	53.15	85.0	75	1	.26
		.177	4.50		.267	6.78					10 50 100 200 500 1000	.81 1.46 2.05 2.83 4.53 6.59
P03C2 RG 6/U Type Quad Shield NEC CL2, CATV, CM CEC CM	18 Ga. Solid Copper Clad Steel 28.9Ω/M	Cellular Polyethylene		100% Foil 1 st Bonded (1) 60% (1) 40% Alum Braid 3.7Ω/M	Black, White PVC		16.20	53.15	85.0	75	1	.26
		.177	4.50		.292	7.42					10 50 100 200 500 1000	.81 1.46 2.05 2.83 4.53 6.59
P04C2 RG 6/U Type Direct Burial, Flooded	18 Ga. Solid Copper Clad Steel 28.9Ω/M 2.2 GIG	Cellular Polyethylene		100% Foil Bonded +60% Alum Braid w/water block 9.0Ω/M	Black, Orange PE		16.20	53.15	85.0	75	1	.26
		.180	4.57		.270	6.86					10 50 100 200 500 1000	.81 1.46 2.05 2.83 4.53 6.59
P05C2 RG 6/U Dual Type DBS NEC CL2, CATV, CM CEC CM	18 Ga. Solid Copper Clad Steel 28.9Ω/M	Cellular Polyethylene		100% Foil Bonded +60% Alum Braid 9.0Ω/M	Black PVC		16.20	53.15	85.0	75	1	.26
		.180	4.57		.270 X .595	6.86 X 15.11					10 50 100 200 500 1000	.81 1.46 2.05 2.83 4.53 6.59

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