

BROADBAND CATV COAXIAL CABLES



RG 6

PART NO.	UL/ ETL NEC TYPE	COND. (STRAND) NOM. DCR	NOMINAL CORE OD & TYPE		SHIELD MTRL NOM DCR	NOMINAL OD		NOM. IMP.	NOM. VEL. OF PROP.	NOMINAL CAPACITANCE		NOMINAL ATTENUATION	
			INCH	mm		INCH	mm			pF/FT	pF/m	MHz	dB/ 100 FT.

RG 6 18 AWG Solid .040" BCCS 40% AL Braid Shield Black PVC Jacket

4-4069	CATV CM	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Bond-X AL Foil + AL Braid 40% Shield Coverage 9.0Ω/M' 29.5Ω/km	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													

RG 6 18 AWG Solid .040" BCCS 60% AL Braid Shield Black PVC Jacket

4-4061	CATV CM	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Bond-X AL Foil + AL Braid 60% Shield Coverage 9.0Ω/M' 29.5Ω/km	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													

RG 6 18 AWG Solid .040" BCCS 60% AL Braid Shield Black PVC Jacket With .047" Galvanized Steel Messenger

4-4061M	CATV CM	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Bond-X AL Foil + AL Braid 60% Shield Coverage 9.0Ω/M' 29.5Ω/km	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													

RG 6 Dual 18 AWG Solid .040" BCCS 60% AL Braid Shield Black PVC Jacket

4-4061D	CATV CM	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Bond-X AL Foil + AL Braid 60% Shield Coverage 9.0Ω/M' 29.5Ω/km	.270 x .590	6.86 x 14.99	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													

RG 6 18 AWG Solid .040" BCCS 90% AL Braid Shield Black PVC Jacket

4-4060	CATV CM	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Bond-X AL Foil + AL Braid 90% Shield Coverage 5.0Ω/M' 16.4Ω/km	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													

RG 6 18 AWG Solid .040" BCCS 95% BC Braid Shield Black PVC Jacket

4-4106A	CATV CM	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	BC Braid 95% Shield Coverage	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													

RG 6 18 AWG Solid .040" BC 95% BC Braid Shield Black PVC Jacket

4-4006A	CATV CM	18 AWG (solid) .040" BC 28.0Ω/M' 91.9Ω/km	.180	4.57	BC Braid 95% Shield Coverage	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													

RG 6 18 AWG Solid .040" BCCS Quad Shield Black PVC Jacket

4-4061QS	CATV CM	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.180	4.57	Bond-X AL Foil + AL Braid 40% + 60% Shld Coverage 4.8Ω/M' 15.7Ω/km	.298	7.57	75	83%	16.2	53.1	See Chart Page 50	
80°C			FPE										
RoHS													



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PART NO.	UL/ ETL NEC TYPE	COND. (STRAND) NOM. DCR	NOMINAL CORE OD & TYPE		SHIELD MTRL NOM DCR	NOMINAL OD		NOM. IMP.	NOM. VEL. OF PROP.	NOMINAL CAPACITANCE		NOMINAL ATTENUATION	
			INCH	mm		INCH	mm			pF/FT	pF/m	dB/ 100 FT.	dB/ 100 m

RG 6 Direct Burial 18 AWG Solid .040" BCCS 60% AL Braid Shield Black Polyethylene Jacket

4061PE		18 AWG (solid) .040" BCCS	.180	4.57	Bond-X AL Foil + AL Braid 60% Shield Coverage	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C		28.0Ω/M' 91.9Ω/km	FPE		9.0Ω/M' 29.5Ω/km								
RoHS													

RG 6 18 AWG Solid .040" BC 60% TC Braid Shield Black PVC Jacket

4-4068TC	CM	18 AWG (solid) .040" BC	.180	4.57	Bond-X AL Foil + TC Braid 60% Shield Coverage	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C		6.4Ω/M' 21.0Ω/km	FPE		5.6Ω/M' 18.4Ω/km								
RoHS													

RG 6 RISER 18 AWG Solid .040" BCCS 60% AL Braid Shield Black PVC Jacket

4-4061R	CATVR CMR	18 AWG (solid) .040" BCCS	.180	4.57	AL Foil + AL Braid 60% Shield Coverage	.270	6.86	75	83%	16.2	53.1	See Chart Page 50	
80°C		28.0Ω/M' 91.9Ω/km	FPE		9.0Ω/M' 29.5Ω/km								
RoHS													

RG 6 RISER 18 AWG Solid .040" BC 95% TC Braid Shield Black PVC Jacket

2106R	CMR	18 AWG (solid) .040" BC	.180	4.57	AL Foil + TC Braid 95% Shield Coverage	.270	6.99	75	83%	16.2	53.1	See Chart Page 50	
75°C		6.4Ω/M' 21.0Ω/km	FPE		2.8Ω/M' 9.2Ω/km								
RoHS													

RG 6 18 AWG Solid .040" BC 2 x 98% BC Braid Shield Black PVC Jacket

4-4006DB	CM	18 AWG (solid) .040" BC	.180	4.57	Bond-X AL Foil + 2 x BC Braid 98% Shld Coverage	.288	7.32	75	83%	17.3	56.7	See Chart Page 50	
80°C		7.5Ω/M' 24.6Ω/km	FPE		2.0Ω/M' 6.6Ω/km								
RoHS													

RG 6 PLENUM 18 AWG Solid .040" BC 90% AL Braid Shield White Low Smoke PVC Jacket

8-9070	CATVP CL2P	18 AWG (solid) .040" BC	.170	4.30	AL Foil + AL Braid 90% Shield Coverage	.230	5.84	75	84%	15.8	51.8	See Chart Page 50	
75°C			FFEP										
RoHS													

RG 6 PLENUM 18 AWG Solid .040" BC 60% AL Braid Shield White Low Smoke PVC Jacket

8-9071	CATVP CL2P	18 AWG (solid) .040" BC	.170	4.30	AL Foil + AL Braid 60% Shield Coverage	.230	5.84	75	84%	15.8	51.8	See Chart Page 50	
75°C			FFEP										
RoHS													

RG 6 PLENUM 18 AWG Solid .040" BCCS 90% AL Braid Shield White Low Smoke PVC Jacket

8-9170	CATVP CMP	18 AWG (solid) .040" BCCS	.170	4.30	AL Foil + AL Braid 90% Shield Coverage	.230	5.97	75	84%	16.3	53.5	See Chart Page 50	
75°C		28.0Ω/M' 91.9Ω/km	FFEP		5.0Ω/M' 16.4Ω/km								
RoHS													

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PART NO.	UL/ ETL NEC TYPE	COND. (STRAND) NOM. DCR	NOMINAL CORE OD & TYPE		SHIELD MTRL NOM DCR	NOMINAL OD		NOM. IMP.	NOM. VEL. OF PROP.	NOMINAL CAPACITANCE		NOMINAL ATTENUATION	
			INCH	mm		INCH	mm			pF/FT	pF/m	dB/ MHz	dB/ 100 FT.

RG 6 PLENUM 18 AWG Solid .040" BCCS 60% AL Braid Shield White Low Smoke PVC Jacket

8-9171	CATVP CMP	18 AWG (solid) .040" BCCS 28.0Ω/M' 91.9Ω/km	.170	4.32	AL Foil + AL Braid 60% Shield Coverage 9.0Ω/M' 29.5Ω/km	.230	5.97	75	84%	16.3	53.5	See Chart Page 50	
75°C			FFEP										
RoHS													

RG 6 PLENUM 18 AWG Solid .040" BC 60% + 40% AL Braid Shields White Low Smoke PVC Jacket

8-9068QS	CATVP CMP	18 AWG (solid) .040" BC 28.0Ω/M' 91.9Ω/km	.170	4.32	AL Braid 60% + 40% Shields Coverage 4.8Ω/M' 15.7Ω/km	.248	6.30	75	83%	16.3	53.5	See Chart Page 50	
75°C			FFEP										

RG 6 PLENUM 18 AWG Solid .040" BC 95% BC Braid Shield White Low Smoke PVC Jacket

8-9006A	CATVP CMP	18 AWG (solid) .040" BC 28.0Ω/M' 91.9Ω/km	.170	4.32	BC Braid 95% Shield Coverage 6.4Ω/M' 21.0Ω/km	.233	5.92	75	84%	16.3	53.5	See Chart Page 50	
75°C			FFEP										
RoHS													

RG 6 PLENUM 18 AWG Solid .040" BC 95% TC Braid Shield White Low Smoke PVC Jacket

8-9106	CMP	18 AWG (solid) .040" BC 6.4Ω/M' 21.0Ω/km	.170	4.32	AL Foil + TC Braid 95% Shield Coverage 2.8Ω/M' 9.2Ω/km	.234	5.94	75	84%	16.2	53.1	See Chart Page 50	
SDI/HDTV Digital Video 75°C			FFEP										
RoHS													

RG 6 PLENUM 18 AWG Solid .040" BC 65% TC Braid Shield White Low Smoke PVC Jacket

8-9068TC	CMP	18 AWG (solid) .040" BC 6.4Ω/M' 21.0Ω/km	.170	4.32	AL Foil + TC Braid 65% Shield Coverage 5.1Ω/M' 16.7Ω/km	.222	5.64	75	82%	16.3	53.5	See Chart Page 50	
75°C			FFEP										
RoHS													