

HDTV/CCTV/CATV

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 59/U Direct Burial 20 AWG Solid .032" BC 95% TC Braid Shield Black Sunlight Resistant PVC Jacket

2159DB	CM	20 AWG (solid) .032" BC 10.0Ω/M' 32.8Ω/km	.142	3.61	AL Foil + TC Braid 95% Shield Coverage 3.8Ω/M' 12.5Ω/km	.242	6.15	75	83%	16.2	53.1	See Chart Page 50	
SDI/HDTV Digital Video			FPE										
75°C													
RoHS													

RG 59 Direct Burial 20 AWG Solid .032" BC 95% BC Braid Shield Black Sunlight Resistant PVC Jacket

4-4593DB	CM	20 AWG (solid) .032" BC	.142	3.61	BC Braid 95% Shield Coverage	.240	6.10	75	82%	16.2	53.1	See Chart Page 50	
75°C			FPE with Tape										
RoHS													

RG 6 Direct Burial 18 AWG Solid .040" BC 60% AL Braid Shield Black Sunlight Resistant PVC Jacket

4-4068DB	CM	18 AWG (solid) .040" BC	.180	4.57	Bond-X AL Foil + AL Braid 65% Shield Coverage	.266	6.76	75	82%	16.2	53.1	See Chart Page 50	
75°C			FPE										
RoHS													

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

4-4006DB	CM	18 AWG (solid) .040" BC 7.5Ω/M' 24.6Ω/km	.180	4.57	Bond-X AL Foil + BC Braid 95% Shld Coverage 2.0Ω/M' 6.6Ω/km	.288	7.32	75	83%	17.3	56.7	See Chart Page 50	
80°C			FPE with Tape										
RoHS													

Siamese RG 6 18 AWG Solid .040" BC 95% BC Braid Shield + 16 AWG (7 Str.) BC 2 Conductor Black + White PVC

9908DB	CM	18 AWG (solid) .040" BC	.180	4.57	BC Braid 95% Shield Coverage	.266	6.76	75	82%	16.2	53.1	See Chart Page 50	
75°C		FPE			x								
RoHS		16 AWG (7 Str. BC) 2 Conductor	.066	1.68	Unshld	.460	11.68						
			PVC										