

BROADBAND CATV COAXIAL CABLES



RG 11

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.	dB/ 100 m

RG 11/U 14 AWG Solid .064" BC 97% BC Braid Shield Black Polyethylene Jacket

4011PE		14 AWG (solid) .064" BC 2.6Ω/M' 8.5Ω/km	.285	7.24	BC Braid 97% Shield Coverage 1.1Ω/M' 3.6Ω/km	.405	10.29	75	84%	16.1	52.8	1	.2	.6	
												10	.4	1.1	
												50	.9	3.0	
												100	1.3	4.3	
												200	1.9	6.2	
												400	2.9	9.5	
												700	4.1	13.5	
												1000	5.2	17.1	
80°C															
RoHS															

RG 11/U 14 AWG Solid .064" BC 97% BC Braid Shield Black PVC Jacket

4-4011	CM	14 AWG (solid) .064" BC 2.6Ω/M' 8.5Ω/km	.285	7.24	BC Braid 97% Shield Coverage 1.1Ω/M' 3.6Ω/km	.405	10.29	75	84%	16.1	52.8	1	.2	.6	
												10	.4	1.1	
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												400	2.9	9.5	
												700	4.1	13.5	
												1000	5.2	17.1	
80°C															
RoHS															

RG 11/U 14 AWG Solid .064" BCCS 60% AL Shield Black PVC Jacket

4-4111	CATV CM	14 AWG (solid) .064" BCCS 11.0Ω/M' 36.1Ω/km	.280	7.11	Bond-X AL Foil + AL Braid 60% Shield Coverage 4.1Ω/M' 13.4Ω/km	.400	10.16	75	83%	16.2	53.1	See Chart Page 50		
												80°C		
												RoHS		

RG 11/U 14 AWG Solid .064" BCCS 60% AL Shield Black Polyethylene Jacket

4111PE		14 AWG (solid) .064" BCCS 11.0Ω/M' 36.1Ω/km	.280	7.11	Bond-X AL Foil + AL Braid 60% Shield Coverage 4.1Ω/M' 13.4Ω/km	.400	10.16	75	83%	16.2	53.1	See Chart Page 50		
												80°C		
												RoHS		

RG 11 Plenum

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.

PLENUM RG 11 14 AWG Solid .064" BC 95% BC Shield White PVDF Jacket

7-9011	CMP	14 AWG (solid) .064" BC	.274	6.96	BC Braid 95% Shield Coverage	.348	8.84	75	83%	16.3	53.5	See Chart Page 50	
150°C		2.6Ω/M' 8.5Ω/km	FFEP										
RoHS													

PLENUM RG 11 14 AWG Solid .064" BC 60% AL Shield White PVDF Jacket

7-9012	CMP	14 AWG (solid) .064" BC	.274	6.96	Bond-X AL Foil + AL Braid 60% Shield Coverage	.348	8.84	75	83%	16.3	53.5	See Chart Page 50	
150°C		2.6Ω/M' 8.5Ω/km	FFEP		3.8Ω/M' 12.5Ω/km								
RoHS													

PLENUM RG 11 14 AWG Solid .064" BCCS 60% AL Shield White PVDF Jacket

7-9112	CATVP CMP	14 AWG (solid) .064" BCCS	.274	6.96	Bond-X AL Foil + AL Braid 60% Shield Coverage	.348	8.84	75	83%	16.3	53.5	See Chart Page 50	
150°C		11.0Ω/M' 36.1Ω/km	FFEP		3.9Ω/M' 12.8Ω/km								
RoHS													

PLENUM RG 11 14 AWG Solid .064" BC 60% + 40% AL Shield White PVDF Jacket

7-9012QS	CATVP CMP	14 AWG (solid) .064" BC	.280	7.1	Bond-X AL Foil + AL Braid 60% + 40% Shield Coverage	.380	9.65	75	83%	15.8	51.8	See Chart Page 50	
150°C		2.6Ω/M' 8.5Ω/km	FFEP										
RoHS													

PLENUM RG 11 14 AWG Solid .064" BCCS 60% + 40% AL Shield White PVDF Jacket

7-9112QS	CATVP CMP	14 AWG (solid) .064" BCCS	.280	7.1	Bond-X AL Foil + AL Braid 60% + 40% Shield Coverage	.380	9.65	75	83%	15.8	51.8	See Chart Page 50	
150°C		11.0Ω/M' 36.1Ω/km	FFEP										
RoHS													