

## COAXIAL CABLE - RG11 TYPE - 75 Ohms

**CONSTRUCTIONS:**

**CONDUCTOR TYPES:** BARE COPPER (BC) OR COPPER CLAD STEEL (CCS).

**INSULATION TYPES:** FOAMED POLYETHYLENE (FOAM PE) OR FOAMED FEP TEFLON (FOAM FEP).

**SHIELDING TYPES:** ALUMINUM FOIL/ALUMINUM BRAID (FOIL+xx% AL BRD) OR BARE COPPER BRAID (xx% BC BRD).

**JACKET TYPES:** POLYVINYLCHLORIDE (PVC), POLYETHYLENE (PE), OR PLENUM PVC (PLEN PVC).

Charlotte Wire Part#	Size AWG	Number and Type of Strand	Insulation Type	Core Diameter (in.)	Shield Type	Jacket Type and Color	Approx. O.D. (in.)	Approx. Net Wt. (Lbs/Mft)
<b>RG11 CATV NONPLENUM - NEC TYPE CM</b>								
CW09930	14	Solid CCS	Foam PE	.280"	FOIL+60%AL BRD	Black PVC	.410"	66
CW09931	14	Solid CCS	Foam PE	.280"	QUAD: 2 AL FOILS AND 2 AL BRAIDS	Black PVC	.430"	74
(Quad Shield)								
<b>RG11 CATV DIRECT BURIAL</b>								
CW09932	14	Solid CCS	Foam PE	.280"	FOIL+60%AL BRD	Black PE	.410"	57
<b>RG11 CATV AERIAL</b>								
CW09933	14	Solid CCS	Foam PE	.280"	FOIL+60%AL BRD	Black PVC	.40" x .58"	80
(Aerial is Siamese construction with 13awg(.072") steel messenger)								
<b>RG11 CCTV NONPLENUM - NEC TYPE CM</b>								
CW09934	14	Solid BC	Foam PE	.280"	95% BC BRD	Black PVC	.400"	85
<b>RG11 CATV PLENUM - NEC TYPE CMP</b>								
CW09935	14	Solid CCS	Foam FEP	.280"	FOIL+65%AL BRD	White PLEN PVC	.350"	60
<b>RG11 CCTV PLENUM - NEC TYPE CMP</b>								
CW09936	14	Solid BC	Foam FEP	.280"	90% BC BRD	White PLEN PVC	.350"	78

**APPLICATION:**

For various uses in transmitting radio frequency signals such as radio transmitters, computer network connections, cable television, and closed circuit television (including surveillance).

**STANDARDS:**

NEC Article 800: Types CM and CMP.