



## Broadband Coax - RG8, RG62, RG174, RG213, RG214, RG223



Image not to scale. See Table 1 for dimensions.

### CONSTRUCTION:

1. **Conductor:** Bare copper or copper clad steel
2. **Insulation:** Polyethylene
3. **Shield:** Copper braid shielded
4. **Jacket:** Polyvinyl Chloride PVC.

### APPLICATIONS AND FEATURES:

CATV Applications for distributing television signals, using "F" connectors, ALUMINUM BRAID CCTV Applications for surveillance; Connecting security cameras, DVR or monitor using "BNC" connectors, COPPER BRAID



**Table 1 – Physical and Electrical Data**

Stock Number	Cable Type	Rating	Cond. Size	Cond. Number	Cond. Type	Cond. Strands	Insul. Thickness	Jacket Thickness	Approx. OD	Approx. Weight	Shield Type
			AWG	No.		strands	mil	mil	inch	lb /1000ft	
<b>RG8</b>											
991020	RG8	CL2, AWM Style 1354,	17	1	BC	Solid	45	30	0.240	37	Dual
991007	RG8		9.5	1	BC	Solid	40	45	0.420	103	Dual
<b>RG62</b>											
92002	RG62	CL2, AWM Style 1478,	22	1	CCS	Solid	25	30	0.234	30	Dual
<b>RG174</b>											
991069	RG174	AWM Style 1354, UL 1	26	1	CCS	7	20	10	0.100	8	Tinned Cu Braid
<b>RG213</b>											
991071	RG213	CL2X, AWM Style 1354	12.5	1	BC	Solid	95	45	0.407	106	Cu Braid
<b>RG214</b>											
991075	RG214	CL2X, AWM Style 1354	12.7	1	SCC	Solid	95	40	0.425	138	Quad
<b>RG223</b>											
991079	RG223	CL2X, AWM Style 1354	19	1	SCC	Solid	40	25	0.212	37	Quad

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item