



## Broadband Coax - RG11 Dual and Quad Shield



Image not to scale. See Table 1 for dimensions.

### CONSTRUCTION:

#### Non-Plenum Rated

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

#### Plenum Rated

1. **Conductor:** Bare copper or copper clad steel
2. **Insulation:** Foamed Fluoropolymer
3. **Shield:** Aluminum foil and braid shielded
4. **Jacket:** Low smoke Polyvinyl Chloride PVC. Polyethylene for outdoors

### APPLICATIONS AND FEATURES:

- CATV Applications for distributing television signals
- ALUMINUM BRAID CCTV Applications for surveillance
- Connecting security cameras, DVR or monitor using "BNC" connectors
- COPPER BRAID
- 75 Ohms Impedance

### SAMPLE PRINT LEGEND:

{SQFTG} SOUTHWIRE® SIGNAL® 992165 RG11 XX AWG CCS QUAD SHIELD 40/60% AL BRAID E57497 (UL) CM OR CL2 OR CATV 75°C SUN RES SWEPT TO 3.0 GHZ

{SQFTG} SOUTHWIRE® SIGNAL® 821013 RG11 XX AWG CCS DUAL SHIELD 60% AL BRAID E57497 (UL) TYPE CMP/CL2P/ CATVP 125°C -- C(UL) CMP FT6 SWEPT TO 3.0 GHZ

{SQFTG} SOUTHWIRE® SIGNAL® RG11/U DIRECT BURIAL



**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	Application
			AWG	No.		strands	mil	mil	inch	lb /1000ft		
RG11												
992161	RG11	CM/CL2/ UL-1581	14	1	BC	Solid	110	40	0.400	85	Copper Braid	CATV/AWM 1354
992153	RG11	CM/CL2/ UL-1581	14	1	BC	Solid	110	40	0.404	57	Dual	CATV/Sun Res
992155	RG11	CM/CL2/ UL-1581	14	1	CCS	Solid	110	40	0.405	58	Dual	CATV/Sun Res
992165	RG11	CM/CL2/ UL-1581	14	1	CCS	Solid	110	40	0.424	63	Quad	CATV/Sun Res
821013	RG11	CMP/CL2P/ UL-910	14	1	CCS	Solid	110	40	0.346	54	Dual	CATV
191037	RG11	Dir Bur	14	1	BC	Solid	110	40	0.405	74	Copper Braid	CATV/Dir Bur

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item