



## Broadband Coax - RG11 Dual and Quad Shield

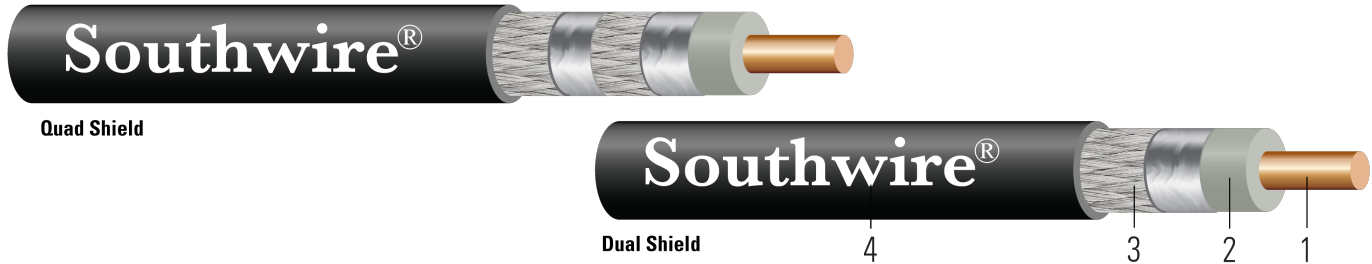


Image not to scale. See Table 1 for dimensions.

### 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 |
|--------------|------------|--------------------|------------|--------------|------------|---------------|------------------|------------------|------------|----------------|-------------|
|              |            |                    | AWG        | No.          |            | strands       | mil              | mil              | inch       | lb /1000ft     |             |
| RG11         |            |                    |            |              |            |               |                  |                  |            |                |             |
| 992153       | RG11       | CM/CL2/<br>UL-1581 | 14         | 1            | BC         | Solid         | 110              | 40               | 0.404      | 57             | Dual        |
| 992155       | RG11       | CM/CL2/<br>UL-1581 | 14         | 1            | CCS        | Solid         | 110              | 40               | 0.405      | 58             | Dual        |

All dimensions are nominal and subject to normal manufacturing tolerances  
◊ Cable marked with this symbol is a standard stock item