



Broadband Coax RG6, RG59 and 18/2 SIAMESE



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:** Copper braid shielded
4. **Signal:** 2/C #18 Black, Red
5. **Jacket:** Polyvinyl Chloride PVC.

Plenum Rated

1. **Conductor:** Bare copper or copper clad steel
2. **Insulation:** Foamed Fluoropolymer
3. **Shield:** Copper braid shielded
4. **Signal:** 2/C #18 Black, Red
5. **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

- Flame Test Non-Plenum: UL 1685/CSA FT1
- Flame Test Plenum: NFPA 262/CSA FT6

SPECIFICATIONS:

- UL 1685 Vertical-Tray Fire Propagation and Smoke Release Test

SAMPLE PRINT LEGEND:

{SQFTG} SOUTHWIRE® SIGNAL® 993267 1C18 AWG RG 6/U 2C 18 AWG E57497 (UL) CM/CL2 SUN RES

{SQFTG} SOUTHWIRE® SIGNAL® 993265 1C18 AWG RG 6/U 2C 18 AWG TYPE CL2P/CMP C(ETL)US -- TYPE CMP FT6

{SQFTG} SOUTHWIRE® SIGNAL® 993254 1C20 AWG RG 59/U 2C18 AWG DIRECT BURIAL SUN RES



Table 1 – Physical and Electrical Data

Stock Number	Cable Type	Rating	Cond. Size	Cond. Number	Cond. Type	Cond. Strands	Insul. Thickness	Approx. OD	Approx. Weight	Shield Type	Application
			AWG	No.		strands	mil	inch	lb /1000ft		
RG6											
993267	RG6	CM	20	1	BC	Solid	70	0.126 x 0.455	59	Copper Braid	CATV
99326	RG6	CMP/ CL2P	22	1	CCS	Solid	60	0.228 x 0.396	46	Copper Braid	CATV
993265	RG6	CMP/ CL2P	18	1	BC	Solid	60	0.228 x 0.396	56	Copper Braid	CATV
RG59											
993253	RG59	CM	20	1	BC	Solid	55	0.166 x 0.124	50	Copper Braid	CATV
993256	RG59	CMP/ CL2P	20	1	BC	Solid	55	0.198 x 0.368	47	Copper Braid	CATV
993254	RG59	DIR BUR	20	1	BC	Solid	55	0.230 x 0.421	44	Copper Braid	CATV
99511	RG59	CM	20	1	BC	Solid	55	0.236 x 0.425	46	Copper Braid	CATV

All dimensions are nominal and subject to normal manufacturing tolerances

◊ Cable marked with this symbol is a standard stock item