



Southwire®

Broadband Coax - CATV for Community-Antenna Television and DBS for Direct Broadcast Satellite



APPLICATIONS:	Community Antenna Television, Master Antenna, Direct Broadcast Satellite, Broadband.	
CONSTRUCTION:	A.) CONDUCTOR	Copper Clad Steel (CCS) or Solid Bare Copper (BC) as indicated.
	B.) INSULATION	Non-Plenum Cables: Foamed polyethylene. Plenum Cables: Foamed fluoropolmer
	C.) COLOR CODE	Coax - N/A.
	D.) SHIELDING	As indicated. "Dual" = Foil+60% Aluminum Braid. "Quad" = Foil60% Al+Foil+40% Al. Braid.
	E.) ASSEMBLY	Center conductor, insulation, Shielding, Jacket. Shielding tapes are bonded to the dielectric.
	F.) JACKET	Non-Plenum Cables: PVC. Plenum Rated Cables: LS-PVC Outdoor Cables: PE
COMPLIANCE:	A.) FLAME TEST	Non-Plenum Cables: UL 1685 / CSA FT1. Plenum Cables: NFPA 262 / CSA FT6
	B.) CABLE TYPE	Non-Plenum Cables CM RG11 14 AWG are CL3. Plenum Cables: CMP / RG11 14 AWG are CL3P
	C.) VOLTAGE	300V
	D.) TEMPERATURE	75C
	E.) SUITABLE USE:	Non-Plenum Cables: In horizontal, non riser and non-plenum use in buildings. Plenum Cables: For use in plenum and risers. Non-UL Cables: For use outdoors, and where cable without a flame rating are permitted.
	F.) QA	UL listed UL 444 or UL 13 as applicable. (QA applies Outdoor Cables.)
FEATURES & OPTIONS:	Available in 1000ft or 500 ft packages, reels, or pull-boxes where practicable. Optional: other colors, and composite cables for multiple services, jacketed, armored, or armored and jacketed.	

Stock Code	DESCRIPTION	RG Type	AWG	#COND	STRANDED /SOLID	Cond Matl	SHIELD	NOM. DIA. (Inches)	WEIGHT	JACKET COLOR	UL/NEC
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CATV Coax - Non Plenum. CCS Conductor

92003	RG6 18 SOL CCS DUAL SHLD CATV	RG6/U	18	1-Coax	SOL	CCS	Dual	0.270	32	Black	CM
992132	2x RG6 18 SOL CCS DUAL SHLD CATV	(2) RG6/U		2-Coax			Dual	.27 x .56	65		
92041	RG6 18 SOL CCS QUAD SHLD CATV	RG6/U		1-Coax			Quad	0.298	37		
992151	2x RG6 18 SOL CCS QUAD SHLD CATV	(2) RG6/U		2-Coax			Quad	.30 x .62	73		
992155	RG11 14 SOL CCS DUAL SHLD CATV	RG11/U	14	1-Coax	SOL	CCS	Dual	0.405	71	Black	CL3

DBS / CATV Coax - Non Plenum. BC Conductor

92049	RG6 18 SOL BC DUAL SHLD CATV-DBS	RG6/U	18	1-Coax	SOL	BC	Dual	0.270	39	Black	CM
920414	RG6 18 SOL BC QUAD SHLD CATV-DBS	RG6/U	18	1-Coax	SOL	BC	Quad	0.298	39	Black	
992153	RG11 14 SOL BC DUAL SHLD CATV	RG11/U	14	1-Cox	SOL	BC	Dual	0.405	74	Black	CL3

CATV Coax - Plenum. CCS Conductor

921015	RG6 18 SOL CCS DUAL SHLD CATVP	RG6/U	18	1-Coax	SOL	CCS	Dual	0.228	26	White	CMP
921019	RG6 18 SOL CCS QUAD SHLD CATVP						Quad	0.272	30		

DBS / CATV Coax - Plenum. BC Conductor

921009	RG6 18 SOL BC DUAL SHLD CATVP-DBS	RG6/U	18	1-Coax	SOL	BC	Dual	0.228	29	White	CMP
921007	RG6 18 SOL BC Foil+90% AL CATVP-DBS						F+90%	0.233	29		
99911	RG6 18 SOL BC QUAD SHLD CATVP-DBS						Quad	0.274	32		

CATV Coax - Outdoor

992479	RG6 18 SOL CCS DUAL SHLD CATV - PE Jkt.	RG6/U	18	1-Coax	SOL	CCS	Dual	0.269	26	Black	None
91037	RG6 18 SOL CCS QUAD SHLD CATV - PE Jkt.	RG6/U	18				Quad	0.405	31		None

*Products are subject to 25,000' minimum orders. Call your Southwire representative for further details.



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