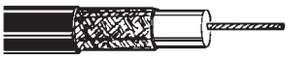
PVC, PTFE & PE RG COAXIAL CABLES

UL* CL2 or CATV



BROADCAST & COMPUTER CABLE

NEC RATING or MIL SPEC	RG NO.	OLYMPIC NO.	AWG & STRANDING	COND. MAT'L.	INSULATION & NOM. CORE O.D.		SHIELDS INNER	SHIELDS OUTER	JKT. MAT'L.	NOM. O.D.	JKT. COLOR	NOM. IMP. (OHMS)
	8/U *	**5237**	#13 (7/21)	C	PE	.285"	CB	—	V	.415"	Black	50
	8A/U	**5254**	#13 (7/21)	C	PE	.285"	CB	—	NCV	.415"	Black	50
	9B/U	**5264**	#13 (7/21)	SC	PE	.280"	SC	SC	NCV	.430"	Black	50
	11/U	**5238**	#18 (7/26)	TC	PE	.285"	CB	—	V	.415"	Black	75
	11A/U	**5261**	#18 (7/26)	TC	PE	.285"	CB	—	NCV	.405"	Black	75
CL2	58/U *	**5240 R**	#20 (Solid)	C	PE	.116"	TC	—	V	.200"	Black	50
	58A/U	**5259**	#20 (19/32)	TC	PE	.116"	TC	—	V	.199"	Black	50
	58C/U	**5262**	#20 (19/32)	TC	PE	.115"	TC	—	NCV	.199"	Black	50
CL2	59/U *	**6244 R**	#22 (Solid)	CW	PE	.146"	CB	—	V	.242"	Black	75
	59B/U *	**5263**	#23 (Solid)	CW	PE	.146"	CB	—	NCV	.242"	Black	75
CL2	62A/U *	**6269 R**	#22 (Solid)	CW	SSP	.146"	CB	—	V	.242"	Black	93
	62A/U	**6268**	#22 (Solid)	CW	SSP	.146"	CB	—	V	.260"	Black	93
M17/60-RG142	142	**53242**	#18 (Solid)	SC	PTFE	.116"	SC	SC	XFEP	.195"	Brown	50
	174/U *	**5216**	#26 (7/34)	CW	PE	.060"	TC	—	V	.105"	Black	50
M17/92-RG178	178	**53265**	#30 (7/38)	SCW	PTFE	.033"	SC	—	XFEP	.070"	Brown	50
M17/94-RG179	179	**53264**	#30 (7/38)	SCW	PTFE	.062"	SC	—	XFEP	.100"	Brown	75
M17/95-RG180	180	**53266**	#30 (7/38)	SCW	PTFE	.102"	SC	—	XFEP	.140"	Brown	95
	187A/U	**53267**	#30 (7/38)	SCW	PTFE	.063"	SC	—	PTFE	.098"	White	75
	188A/U	**53268**	#26 (7/34)	SCW	PTFE	.058"	SC	—	PTFE	.098"	White	50
	195A/U	**53269**	#30 (7/38)	SCW	PTFE	.102"	SC	—	PTFE	.155"	White	95
	196A/U	**53270**	#30 (7/38)	SCW	PTFE	.024"	SC	—	PTFE	.074"	White	50
CM	213/U	**5267**	#13 (7/21)	C	PE	.285"	CB	—	NCV	.405"	Black	50
	214/U *	**5268**	#13 (7/21)	SC	PE	.034"	SC	SC	NCV	.425"	Black	50
	223/U *	**6273**	#19 (Solid)	SC	PE	.117"	SC	SC	NCV	.212"	Black	50
M17/113-RG316	316	**53284**	#26 (7/34)	SCW	PTFE	.058"	SC	—	XFEP	.098"	Brown	50
Video		**6174**	#20 (Solid)	C	PE	.198"	TC	TC	PE	.304"	Black	75

**UL1354 or UL1478*

COAXIAL CABLES - CATV OR CCTV

CATV	6/U	**6245**	CW	FP	.180"	F	AB	V	.270"	Black	75
Direct Burial	6/U	**6246 D**	CW	FP	.180"	F/F	AB	PE	.270"	Black	75
CCTV, CM	6/U	**6246 R**	C	FP	.180"	F	TC	V	.270"	Black	75
CATV	6/U	**6247**	CW	FP	.180"	QUAD		V	.300"	Black	75
CCTV, CL2	59/U	**6242**	C	FP	.145"	CB		V	.242"	Black	75
CATV	59/U	**6291 R**	CW	FP	.140"	F	AB	V	.242"	Black	75
CATV	59/U	**6293**	CW	FP	.140"	F	AB	V	.242"	Black	75
CATV	59/U	**50837**	CW	FP	.140"	QUAD		V	.265"	Black	75
CATV	11/U	**6294**	C	FP	.285"	F/F	AB	V	.405"	Black	75

C - Bare Copper
TC - Tinned Copper
SC - Silver Covered Copper
CW - Copper Covered Steel
SSFT - Semi-Solid FEP

PE - Solid Polyethylene
SSP - Semi-Solid Polyethylene
V - PVC- Type 1
NCV - Non-Contaminating PVC - Type 11A

SFT - Solid FEP
AB - Aluminum Braid
XFEP - Extruded FEP
PTFE - Fused PTFE Tape
CB - Copper Braid

PTFE - PTFE Insulation
SCW - Silver Ctd. Copper Weld
FP - Foam Polyethylene
F - Foil
F/F - Al/Mylar/Al

RoHS Compliant

See pages 87, 88, 89 for connectors