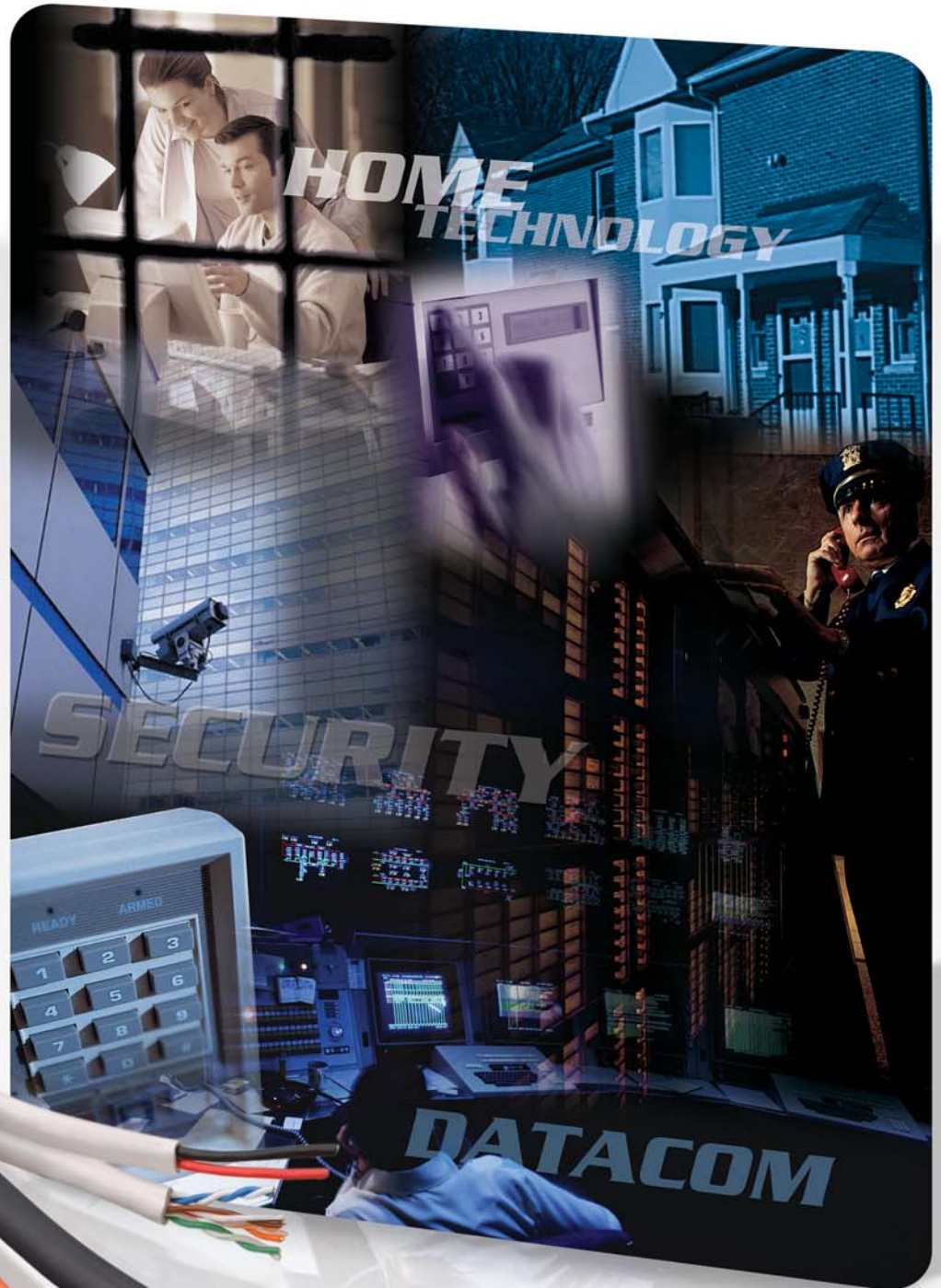




INTEGRATED MARKETS



SIGNAL
ELECTRONIC CABLE

Coleman Cable Inc.

A tradition of excellence...

Exceptional Performance.

Coleman Cable Inc. is a worldwide leader in the development, design, manufacture, marketing & distribution of wire and cable products. A Broad Range of Products, Innovative Solutions, Recognized Brands, and a Solid Service Platform are the foundation that Coleman Cable's Dedicated, Professional People build upon to create Customer Value. These characteristics, combined with strategic acquisitions, such as Copperfield, establish and strengthen Coleman Cable's leadership position as a one of the premier US-based manufacturers of electrical, electronic and assembled wire and cable products.

The **Coleman Cable Signal®** brand is one of the most trusted names in the Security and Home Technology market for reliability, innovation and quality performance. Coleman Cable's technical expertise and commitment to innovation ensure the most advanced and highest quality Security and Home Technology cable on the market.

The Signal® line of combination cables are designed to save time and money. Our Bundled Home Technology cables combine coax and data cables under one jacket. The perfect solution for residential applications including voice, data, video, CATV, HDMI and more. The Media Control Cables will streamline installations on commercial and residential jobsites. Available in a variety of constructions which include low capacitance shielded twisted pairs or Cat 5e for control, two conductors for power and an optional RG59 for video. Possible applications include home office, commercial office, hospitals, educational institutions or any locations where multi-media and automation control are installed. The Access Control Cable is the perfect solution for your next access control job. Common applications include: lock power (18/4), door contact (22/2), request to exit (22/4), and card readers (22/6 shielded). Each cable is color-coded for easy identification and individually jacketed for a quick, error-free installation.



Table of Contents

Residential Combination Cables	4-5
Access Control Bundled Cables	6
Burglar Alarm Wire	7
Category Cables	8-9
Speaker Cables	10-11
Electronic Wire	12-15
Fire Alarm Cables	16-17
CATV Coaxial Cables	18-19
CCTV Coaxial Cables	20
CCTV Combination Coaxial Cables	21
PowerWatch™ Combination CCTV over UTP Cables	21
Precision Video Coaxial Cables	22
Surge Protectors	23
SignalPlus Connectors	24-25
Connector Selector Chart	25
Coleman Warranty	26
Connectivity Partners and System Warranties	26
Packaging Options and Part Number Legend	27



Structured Wire Combination Cables

Residential Overall Jacketed Bundled

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99276	(2) RG6 Quad 18CCS, 60/40%AL - black, white Swept to 3.0 GHz (2) Cat 6 23/4pr BC - blue, green Tested to 600 MHz	CM	167 lbs	0.692"	500' Reel (05)	Blue w/White Stripe(61)
099273	(2) 62.5/125 tight buffered fiber - orange (2) RG6 Quad 18CCS, 60/40%AL - black, white Swept to 3.0 GHz (2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz	CM	159 lbs	0.670"	500' Reel (05)	Orange (03)
99270	(2) RG6 Quad 18CCS, 60/40%AL - black, white Swept to 3.0 GHz (2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz	CM	146 lbs	0.650"	250' Reel (04) 500' Reel (05) 1,000' Reel (06)	Blue (06)
99271	(2) RG6 Quad 18BC, 60/40%AL - black, white Swept to 3.0 GHz (2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz	CM	146 lbs	0.650"	500' Reel (05)	Blue (06)
99272	(2) RG6 Quad 18CCS, 60/40%AL - black, white Swept to 3.0 GHz (1) Cat 5e 24/4pr BC - blue Tested to 350 MHz	CM	121 lbs	0.636"	500' Reel (05)	Green (05)
99275	(1) RG6 Quad 18CCS, 60/40%AL - black Swept to 3.0 GHz (2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz	CM	108 lbs	0.553"	500' Reel (05)	Yellow (02)

Residential Siamese Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
990001	(1) RG6 Quad 18CCS, 60/40%AL Swept to 3.0 GHz (1) Cat 5e 24/4pr BC Tested to 350 MHz	CM	67 lbs	0.290" x 0.575"	1,000' Reel (06)	White (01)
990002	(1) RG6 Quad 18BC, 60/40%AL Swept to 3.0 GHz (1) Cat 5e 24/4pr BC Tested to 350 MHz	CM	70 lbs	0.290" x 0.575"	1,000' Reel (06)	White (01)
990003	(1) RG6 18CCS, 60%AL Swept to 3.0 GHz (1) Cat 5e 24/4pr BC Tested to 350 MHz	CM	65 lbs	0.290" x 0.575"	1,000' Reel (06)	White (01)
990004	(1) RG6 18BC, 60%AL Swept to 3.0 GHz (1) Cat 5e 24/4pr BC Tested to 350 MHz	CM	68 lbs	0.290" x 0.575"	1,000' Reel (06)	White (01)

Residential Unjacketed Bundled

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
999260	(2) RG6 Quad 18CCS, 60/40%AL - black, white Swept to 3.0 GHz (2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz	CM	140 lbs	0.614"	500' Reel (05)	Unjacketed (00)



Specialized Home Control Cables



99286

Whole-Home Siamese Speaker & Cat 5e Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99286	Overall construction is parallel (1) Cat 5e 24/4pr BC Tested to 350 MHz (1) 16/4 stranded BC (26/30) 99.97% OFC	CMR	68 lbs	0.228" x 0.440"	500' Reel (05) 1,000' Reel (06)	Purple (13)
99284	Overall construction is parallel (1) Cat 5e 24/4pr BC Tested to 350 MHz (1) 14/4 stranded BC (41/30) 99.97% OFC	CMR	92 lbs	0.267" x 0.470"	500' Reel (05) 1,000' Reel (06)	Pink (11)



97193

Whole-Home Overall Bundled Speaker & Cat 5e Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
97193	(1) Cat 5e 24/4pr BC - blue (96263) Tested to 350 MHz (1) 16/4 stranded BC (26/30) 99.97% OFC unjacketed	CL2	86 lbs	0.380"	500' Reel (05) 1,000' Reel (06)	Purple (13)



99295

Media Control Cables[†]

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99295	Data: 22/1pr stranded BC (7/0.0096) OAS Nom. 100 Ohm impedance, 12.5 pF/ft, 86% VP Power: 18/2 stranded BC (7/0.0152)	CL3	37 lbs	0.250"	500' Reel (05) 1,000' Reel (06)	Teal w/Yellow stripe (G2)
99296	Data: 22/1pr stranded BC (7/0.0096) OAS Nom. 100 Ohm impedance, 12.5 pF/ft, 86% VP Power: 18/2 stranded BC (7/0.0152) (1) Cat 5e 24/4pr BC - blue Tested to 350 MHz	CM	107 lbs	0.519"	500' Reel (05)	Teal w/Red stripe (G4)

[†] Meets or exceeds the requirements of AMX® AXLink® and Crestron® Cresnet® protocols.
AMX and AXLink are AMX trademarks. Crestron and Cresnet are Crestron trademarks.



99297

Touch Pad Cable^{††}

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99297	(1) Cat 5e 24/4pr BC - blue (96263) Tested to 350 MHz (1) 18/2 stranded BC (7/0.0152) - gray (51104) (1) RG59 20BC 95%BC - black (92074)	CM	72 lbs	0.571"	500' Reel (05)	Purple (13)

^{††} Meets or exceeds the requirements for Elan® Via!® touch panels.
Elan and Via! are Elan trademarks.



Access Control Combination Cables

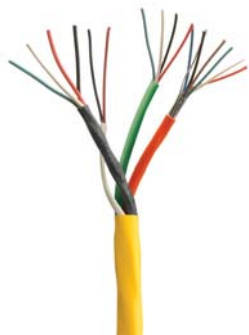


73100

Plenum Access Control

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
73101	(1) 18/4 stranded BC (7/0.0152) - gray (71904) Lock Power	CMP	72 lbs	0.347"	500' Reel (05)	White (01)
	(1) 22/6 stranded BC (7/30) OAS - orange (75306) Card Reader					
	(1) 22/2 stranded BC (7/30) - white (72302) Door Contact					
	(1) 22/4 stranded BC (7/30) - blue (72304) Request to Exit / Spare					
73100	(1) 18/4 stranded BC (7/0.0152) - gray (71904) Lock Power	CMP	80 lbs	0.375"	500' Reel (05)	Unjacketed (00)
	(1) 22/6 stranded BC (7/30) OAS - orange (75306) Card Reader					
	(1) 22/2 stranded BC (7/30) - white (72302) Door Contact					
	(1) 22/4 stranded BC (7/30) - blue (72304) Request to Exit / Spare					

Entire construction is cabled together, without jacket



56100

Riser Access Control (non-Plenum)

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
56101	(1) 18/4 stranded BC (7/0.0152) - gray (51114) Lock Power	CMR	88 lbs	0.348"	500' Reel (05)	Yellow (02)
	(1) 22/6 stranded BC (7/30) OAS - orange (67006) Card Reader					
	(1) 22/2 stranded BC (7/30) - white (53101) Door Contact					
	(1) 22/4 stranded BC (7/30) - green (53112) Request to Exit / Spare					
56100	(1) 18/4 stranded BC (7/0.0152) - gray (51114) Lock Power	CMR	76 lbs	0.386"	500' Reel (05)	Unjacketed (00)
	(1) 22/6 stranded BC (7/30) OAS - orange (67005) Card Reader					
	(1) 22/2 stranded BC (7/30) - white (53101) Door Contact					
	(1) 22/4 stranded BC (7/30) - green (53112) Request to Exit / Spare					

Entire construction is cabled together, without jacket

Useful for most Access Control Applications up to 500 ft!

Lock Power

Gray - 18/4 stranded

Door Contact

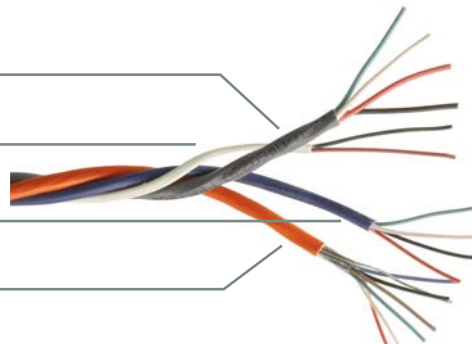
White - 22/2 stranded

Request to Exit/Spare

Blue - 22/4 stranded

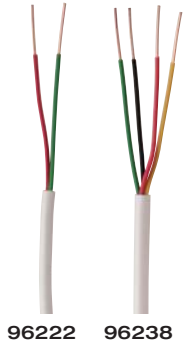
Card Reader

Orange - 22/6 overall shield, stranded



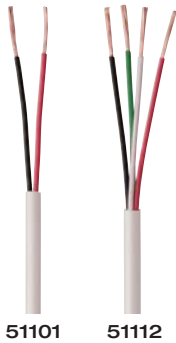
Burglar Alarm Wire

Solid Burglar Alarm Wire



Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
96222	22/2 solid BC	22	2	CM	7 lbs	0.102"	500' Coil (55) 1,000' Box (46)	White (01) Yellow (02) Orange (03) Green (05) Blue (06) Brown (07) Gray (09)
96238	22/4 solid BC	22	4	CM	12 lbs	0.117"	500' Coil (55) 1,000' Box (46)	White (01) Yellow (02) Orange (03) Green (05) Blue (06) Brown (07) Gray (09) Beige (33)

Stranded Burglar Alarm Wire



Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
51101	22/2 stranded (7/0.0096) BC	22	2	CM	9 lbs	0.110"	500' Coil (55) 1,000' Box (46)	White (01) Yellow (02) Orange (03) Green (05) Blue (06) Brown (07) Gray (09)
51112	22/4 stranded (7/0.0096) BC	22	4	CM	13 lbs	0.126"	500' Coil (55) 1,000' Box (46)	White (01) Yellow (02) Orange (03) Green (05) Blue (06) Brown (07) Gray (09)



Category Cables



97272

Category 6 Cables

Part Number	Description	Pairs	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
97272	Cat 6 23/4pr solid BC ETL Verified, Tested to 600 MHz	4	CMR	32 lbs	0.230"	1,000' RIB (16)	Orange (03) Green (05) Blue (06) Gray (09)
977964	Cat 6 23/4pr solid BC Plenum Rated ETL Verified, Tested to 600 MHz	4	CMP	26 lbs	0.210"	1,000' RIB (16)	Orange (03) Green (05) Blue (06) Natural (23)

Freq. (MHz)	Attn. (dB/100m) Max	NEXT loss (dB) Min	PSNEXT loss (dB) Min	ACR (dB @ 100m) Min	PSACR (dB @ 100m) Min	ELFEXT (dB @ 100m) Min	PSELFEXT (dB @ 100m) Min	Ret. Loss (dB) Max	Specification	Value
1	2.0	74.3	72.3	72.3	70.3	67.8	64.8	20.0	Mutual Capacitance: (nF / 100m) Nominal	4.4
10	6.0	59.3	57.3	53.3	51.3	47.8	44.8	25.0	DC Resistance: (Ohms / 100m @ 20°C) Max	8.9
16	7.6	56.2	54.2	48.6	46.6	43.7	40.7	25.0	Delay Skew: (ns / 100m) Max	25
20	8.5	54.8	52.8	46.3	44.3	41.8	38.8	25.0	Velocity of Propagation: Non-Plenum (%):	70
31.25	10.7	51.9	49.9	41.2	39.2	37.9	34.9	23.6	Plenum (%):	72
62.5	15.4	47.4	45.4	32.0	30.0	31.9	28.9	21.5	Input Impedance: (Ohms @ 1-100 MHz)	100 +/- 15
100	19.8	44.3	42.3	24.5	22.5	27.8	24.8	20.1	(Ohms @ 100-600 MHz)	100 +/- 32
200	29.0	39.8	37.8	10.8	8.8	21.8	18.8	18.0		
250	32.8	38.3	36.3	5.5	3.5	19.8	16.8	17.3		
350	40.0	36.2	34.2	-	-	16.9	13.9	16.3		
400	43.2	35.3	33.3	-	-	15.7	12.7	15.9		



96263

Category 5e Cables

Part Number	Description	Pairs	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
96262	Cat 5e 24/4pr solid BC ETL Verified, Tested to 350 MHz	4	CM	24 lbs	0.185"	1,000' Box (46)	Blue (06)
96263	Cat 5e 24/4pr solid BC ETL Verified, Tested to 350 MHz	4	CMR	24 lbs	0.185"	1,000' RIB (16) 1,000' Box (46)	White (01) Yellow (02) Orange (03) Green (05) Blue (06) Gray (09) Pink (21)
96963	2x Cat 5e 24/4pr solid BC Dual (Parallel) construction ETL Verified, Tested to 350 MHz	4 + 4	CMR	51 lbs	0.185" x 0.370"	1,000' Reel (06)	Blue (06)
966956	Cat 5e 24/4pr solid BC Plenum Rated ETL Verified, Tested to 350 MHz	4	CMP	21 lbs	0.180"	1,000' RIB (16)	Yellow (02) Orange (03) Green (05) Blue (06) Gray (09) Natural (23)
96294	Cat 5e 24/4pr solid BC For direct burial use (flooded)	4	n/a	20 lbs	0.250"	1,000' Reel (06)	Black (08)

Freq. (MHz)	Attn. (dB/100m) Max	NEXT loss (dB) Min	PSNEXT loss (dB) Min	ACR (dB @ 100m) Min	PSACR (dB @ 100m) Min	ELFEXT (dB @ 100m) Min	PSELFEXT (dB @ 100m) Min	Ret. Loss (dB) Max	Specification	Value
1	2.0	65.3	62.5	63.3	60.3	63.8	60.8	20.0	Mutual Capacitance: (nF / 100m) Nominal	4.4
10	6.5	50.3	47.3	43.8	40.8	43.8	40.8	25.0	DC Resistance: (Ohms / 100m @ 20°C) Max	8.9
16	8.2	47.3	44.3	39.1	36.1	39.7	36.7	25.0	Delay Skew: (ns / 100m) Max	45
20	9.3	45.8	42.8	36.5	33.5	37.7	34.7	25.0	Velocity of Propagation: Non-Plenum (%):	70
31.25	11.7	42.9	39.9	31.2	28.2	33.9	30.9	23.6	Plenum (%):	72
62.5	17.0	38.4	35.4	21.4	18.4	27.8	24.8	21.5	Input Impedance: (Ohms @ 1-100 MHz)	100 +/- 15
100	22.0	35.3	32.3	13.3	10.3	23.8	20.8	20.1		



Category Cables



Siamese (Dual) Cat 5e Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
96963	(2) Cat 5e 24/4pr BC Tested to 350 MHz	CM	51 lbs	0.185" x 0.370"	1,000' Reel (06)	Blue (06)

Category 3 Cables



Part Number	Description	Pairs	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
96202	Cat 3 24/2pr solid BC ETL Verified	2	CMR	10 lbs	0.140"	1,000' Box (46)	Gray (09) Beige (33)
96203	Cat 3 24/3pr solid BC ETL Verified	3	CMR	14 lbs	0.150"	1,000' Box (46)	Gray (09) Beige (33)
96204	Cat 3 24/4pr solid BC ETL Verified	4	CMR	17 lbs	0.180"	1,000' Box (46)	Gray (09) Beige (33)
96206	Cat 3 24/6pr solid BC	6	CMR	25 lbs	0.200"	1,000' Box (46)	Gray (09)
996212	Cat 3 24/12pr solid BC	12	CMR	53 lbs	0.320"	1,000' Reel (06)	Gray (09)
96210	Cat 3 24/25pr solid BC	25	CMR	108 lbs	0.410"	1,000' Reel (06)	Gray (09)
76214	Cat 3 24/4pr solid BC ETL Verified, Plenum Rated	4	CMP	19 lbs	0.160"	1,000' Box (46)	Gray (09) Natural (23)



Freq. (MHz)	Attn. (dB/100m) Max	NEXT loss (dB) Min	Ret. Loss (dB) Max
1	2.6	41	12
4	2.6	32	12
8	2.6	27	12
10	2.6	26	12
16	2.6	23	10



Soundsational™ Speaker Cable



94722

Pro Audio Cable (high-strand, pressure-extruded, round)

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
94762	16/2 stranded BC (65/34) 99.97% OFC	16	2	CL3	31 lbs	0.192"	500' Box (45)	White (01) Yellow (02)
94764	16/4 stranded BC (65/34) 99.97% OFC	16	4	CL3	47 lbs	0.224"	500' Box (45)	Blue (06)
94742	14/2 stranded BC (105/34) 99.97% OFC	14	2	CL3	44 lbs	0.222"	500' Box (45)	White (01) Yellow (02)
94744	14/4 stranded BC (105/34) 99.97% OFC	14	4	CL3	69 lbs	0.260"	500' Box (45)	
94722	12/2 stranded BC (168/34) 99.97% OFC	12	2	CL3	73 lbs	0.278"	500' Reel (05)	White (01) Purple (13)



94542 94564

Complete Audio Cables (direct burial, high-strand, tubed construction)

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
94562	16/2 stranded BC (65/34) 99.97% OFC	16	2	CL3	24 lbs	0.188"	1000' Box (46)	White (01) Blue (06)
94564	16/4 stranded BC (65/34) 99.97% OFC	16	4	CL3	43 lbs	0.220"	500' Box (45)	
94542	14/2 stranded BC (105/34) 99.97% OFC	14	2	CL3	35 lbs	0.218"	1000' Box (46)	White (01) Yellow (02)
94544	14/4 stranded BC (105/34) 99.97% OFC	14	4	CL3	64 lbs	0.256"	1000' Box (46)	



94642 94664

Easy Audio Cables (direct burial, tubed construction)

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
94662	16/2 stranded BC (26/30) 99.97% OFC	16	2	CL3	23 lbs	0.188"	500' Box (45)	White (01) Blue (06)
94664	16/4 stranded BC (26/30) 99.97% OFC	16	4	CL3	42 lbs	0.220"	500' Box (45)	
94642	14/2 stranded BC (41/30) 99.97% OFC	14	2	CL3	34 lbs	0.218"	500' Box (45)	White (01) Yellow (02)
94644	14/4 stranded BC (41/30) 99.97% OFC	14	4	CL3	63 lbs	0.256"	500' Box (45)	



Zip Speaker Cable



94616

Premium Parallel Zip Speaker Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
94616	16/2 stranded BC (65/34) 99.97% OFC	16	2	CL2	36 lbs	0.126" x 0.266"	250' Reel (04) 500' Reel (05)	Clear (18)
94614	14/2 stranded BC (105/34) 99.97% OFC	14	2	CL2	53 lbs	0.157" x 0.360"	500' Reel (05)	Clear (18)
94612	12/2 stranded BC (168/34) 99.97% OFC	12	2	CL2	76 lbs	0.193" x 0.410"	500' Reel (05) 1,000' Reel (06)	Clear (18)



94605

Zip Speaker Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
94600	22/2 stranded BC (7/30) 99.97% OFC	22	2	CL2	8 lbs	0.073" x 0.156"	1,000' Reel (06) 1,000' Reel (46)	White (01) Clear (18)
94603	18/2 stranded BC (16/30) 99.97% OFC	18	2	CL2	17 lbs	0.090" x 0.200"	1,000' Reel (06) 1,000' Reel (46)	White (01) Clear (18)
94605	16/2 stranded BC (26/30) 99.97% OFC	16	2	CL2	25 lbs	0.105" x 0.230"	500' Reel (05) 500' Reel (45)	Clear (18)
94607	14/2 stranded BC (41/30) 99.97% OFC	14	2	CL2	36 lbs	0.122" x 0.264"	500' Reel (05)	Clear (18)
94608	12/2 stranded BC (65/30) 99.97% OFC	12	2	CL2	60 lbs	0.142" x 0.304"	500' Reel (05)	Clear (18)



55266

Direct Burial Zip Speaker / Lighting Cable

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
55266	16/2 stranded BC (26/30) 99.97% OFC	16	2	n/a	43 lbs	0.156" x 0.307"	500' Reel (05)	Black (08)
55267	14/2 stranded BC (41/30) 99.97% OFC	14	2	n/a	53 lbs	0.166" x 0.341"	500' Reel (05)	Black (08)
55269	12/2 stranded BC (65/30) 99.97% OFC	12	2	n/a	71 lbs	0.186" x 0.417"	500' Reel (05)	Black (08)
55272	10/2 stranded BC (104/30) 99.97% OFC	10	2	n/a	102 lbs	0.209" x 0.405"	500' Reel (05)	Black (08)
55271	8/2 stranded BC (168/30) 99.97% OFC	8	2	n/a	162 lbs	0.287" x 0.574"	250' Reel (04)	Black (08)

Non-Plenum Electronic Wire

Unshielded Electronic Wire



Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
53101	22/2 stranded BC (7/30)	22	2	CMR CL3R	7 lbs	0.110"	1,000' Box (46)	White (01)
53112	22/4 stranded BC (7/30)	22	4	CMR CL3R	13 lbs	0.127"	1,000' Box (46)	White (01)
51116	22/6 stranded BC (7/30)	22	6	CMR CL3R	19 lbs	0.161"	500' Box (45) 1,000' Box (46)	Gray (09)
51118	22/8 stranded BC (7/30)	22	8	CMR CL3R	24 lbs	0.174"	500' Box (45)	Gray (09)
51120	22/10 stranded BC (7/30)	22	10	CMR CL3R	32 lbs	0.202"	1,000' Reel (06)	Gray (09)
51122	22/12 stranded BC (7/30)	22	12	CMR CL3R	35 lbs	0.209"	500' Box (45)	Gray (09)
51104	18/2 stranded BC (7/0.0152)	18	2	CMR CL3R	15 lbs	0.142"	500' Box (45) 1,000' Box (46)	White (01) Gray (09)
51109	18/3 stranded BC (7/0.0152)	18	3	CMR CL3R	21 lbs	0.151"	1,000' Box (46)	Gray (09)
51114	18/4 stranded BC (7/0.0152)	18	4	CMR CL3R	27 lbs	0.166"	500' Box (45) 1,000' Box (46)	White (01) Gray (09)
51117	18/6 stranded BC (7/0.0152)	18	6	CMR CL3R	41 lbs	0.215"	1,000' Reel (06)	Gray (09)
51119	18/8 stranded BC (7/0.0152)	18	8	CMR CL3R	54 lbs	0.233"	1,000' Reel (06)	Gray (09)
51123	18/12 stranded BC (7/0.0152)	18	12	CMR CL3R	78 lbs	0.275"	500' Reel (05) 1,000' Reel (06)	Gray (09)
51105	16/2 stranded BC (19/0.0117)	16	2	CMR CL3R	23 lbs	0.168"	500' Box (45) 1,000' Box (46)	White (01) Gray (09)
51115	16/4 stranded BC (19/0.0117)	16	4	CMR CL3R	43 lbs	0.203"	500' Box (45) 1,000' Box (46)	Gray (09)
51140	14/2 stranded BC (19/0.0147)	14	2	CMR CL3R	35 lbs	0.206"	1,000' Reel (06)	Gray (09)
51174	14/4 stranded BC (19/0.0147)	14	4	CMR CL3R	65 lbs	0.252"	1,000' Reel (06)	Gray (09)
51142	12/2 stranded BC (19/0.0185)	12	2	CMR CL3R	53 lbs	0.260"	1,000' Reel (06)	Gray (09)



Non-Plenum Electronic Wire

Overall Shield Electronic Wire



95214



67003



95510

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
95211	22/2 stranded BC (7/30) OAS	22	2	CMR CL3R	10 lbs	0.129"	1,000' Box (46)	Gray (09)
95216	22/3 stranded BC (7/30) OAS	22	3	CMR CL3R	15 lbs	0.134"	1,000' Reel (06)	Gray (09)
67001	22/4 stranded BC (7/30) OAS	22	4	CMR CL3R	16 lbs	0.148"	500' Box (45) 1,000' Box (46)	Gray (09)
67005	22/6 stranded BC (7/30) OAS	22	6	CMR CL3R	23 lbs	0.178"	500' Box (45) 1,000' Box (46)	Gray (09)
67007	22/8 stranded BC (7/30) OAS	22	8	CMR CL3R	29 lbs	0.192"	500' Box (45) 1,000' Box (46)	Gray (09)
67009	22/12 stranded BC (7/30) OAS	22	12	CMR CL3R	41 lbs	0.230"	500' Box (45)	Gray (09)
95214	18/2 stranded BC (7/0.0152) OAS	18	2	CMR CL3R	18 lbs	0.163"	1,000' Reel (06) 1,000' Box (46)	Gray (09)
95218	18/3 stranded BC (7/0.0152) OAS	18	3	CMR CL3R	25 lbs	0.175"	1,000' Reel (06) 1,000' Box (46)	Gray (09)
67003	18/4 stranded BC (7/0.0152) OAS	18	4	CMR CL3R	34 lbs	0.193"	1,000' Reel (06) 1,000' Box (46)	Gray (09)
67006	18/6 stranded BC (7/0.0152) OAS	18	6	CMR CL3R	46 lbs	0.230"	1,000' Reel (06) 500' Box (45)	Gray (09)
67008	18/8 stranded BC (7/0.0152) OAS	18	8	CMR CL3R	59 lbs	0.249"	1,000' Reel (06)	Gray (09)
67010	18/12 stranded BC (7/0.0152) OAS	18	12	CMR CL3R	86 lbs	0.301"	1,000' Reel (06)	Gray (09)
95215	16/2 stranded BC (19/0.0117) OAS	16	2	CMR CL3R	26 lbs	0.187"	1,000' Reel (06)	Gray (09)
95219	16/3 stranded BC (19/0.0117) OAS	16	2	CMR CL3R	41 lbs	0.204"	1,000' Reel (06)	Gray (09)
95230	16/4 stranded BC (19/0.0117) OAS	16	4	CMR CL3R	46 lbs	0.218"	1,000' Reel (06)	Gray (09)
95253	14/2 stranded BC (19/0.0147) OAS	14	2	CMR CL3R	37 lbs	0.216"	1,000' Reel (06)	Gray (09)

Each Pair Shielded Electronic Wire

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
95510	18/2pr stranded BC (7/0.0152) EPS	18	4 (2 pair)	CMR CL3R	40 lbs	0.302"	1,000' Reel (06)	Gray (09)



Plenum Electronic Wire

Plenum Unshielded Electronic Wire

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
72302	22/2 stranded BC (7/30)	22	2	CMP CL3P	10 lbs	0.109"	1,000' Box (46)	Natural (23)
72304	22/4 stranded BC (7/30)	22	4	CMP CL3P	15 lbs	0.127"	1,000' Box (46)	Natural (23)
72306	22/6 stranded BC (7/30)	22	6	CMP CL3P	22 lbs	0.150"	1,000' Box (46)	Natural (23)
72308	22/8 stranded BC (7/30)	22	8	CMP CL3P	27 lbs	0.163"	1,000' Reel (06)	Natural (23)
72310	22/10 stranded BC (7/30)	22	10	CMP CL3P	37 lbs	0.198"	1,000' Reel (06)	Natural (23)
72312	22/12 stranded BC (7/30)	22	12	CMP CL3P	43 lbs	0.203"	1,000' Reel (06)	Natural (23)
71902	18/2 stranded BC (7/0.0152)	18	2	CMP CL3P	20 lbs	0.142"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
71903	18/3 stranded BC (7/0.0152)	18	3	CMP CL3P	25 lbs	0.151"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
71904	18/4 stranded BC (7/0.0152)	18	4	CMP CL3P	33 lbs	0.166"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
71906	18/6 stranded BC (7/0.0152)	18	6	CMP CL3P	48 lbs	0.205"	1,000' Reel (06)	Natural (23)
71908	18/8 stranded BC (7/0.0152)	18	8	CMP CL3P	61 lbs	0.223"	1,000' Reel (06)	Natural (23)
71910	18/10 stranded BC (7/0.0152)	18	10	CMP CL3P	75 lbs	0.262"	1,000' Reel (06)	Natural (23)
71912	18/12 stranded BC (7/0.0152)	18	12	CMP CL3P	88 lbs	0.271"	1,000' Reel (06)	Natural (23)
71702	16/2 stranded BC (19/0.0117)	16	2	CMP CL3P	27 lbs	0.177"	1,000' Reel (06)	Natural (23)
71703	16/3 stranded BC (19/0.0117)	16	3	CMP CL3P	37 lbs	0.195"	1,000' Reel (06)	Natural (23)
71704	16/4 stranded BC (19/0.0117)	16	4	CMP CL3P	51 lbs	0.214"	1,000' Reel (06)	Natural (23)
71502	14/2 stranded BC (19/0.0147)	14	2	CMP CL3P	41 lbs	0.206"	1,000' Reel (06)	Natural (23)



71902



71904



Plenum Electronic Wire



75902



75904

Plenum Overall Shield Electronic Wire

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
75302	22/2 stranded BC (7/30) OAS	22	2	CMP CL3P	11 lbs	0.128"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
75304	22/4 stranded BC (7/30) OAS	22	4	CMP CL3P	17 lbs	0.146"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
75306	22/6 stranded BC (7/30) OAS	22	6	CMP CL3P	23 lbs	0.172"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
75308	22/8 stranded BC (7/30) OAS	22	8	CMP CL3P	30 lbs	0.190"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
75902	18/2 stranded BC (7/0.0152) OAS	18	2	CMP CL3P	19 lbs	0.162"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
75903	18/3 stranded BC (7/0.0152) OAS	18	3	CMP CL3P	25 lbs	0.170"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
75904	18/4 stranded BC (7/0.0152) OAS	18	4	CMP CL3P	32 lbs	0.186"	1,000' Reel (06) 1,000' Box (46)	Natural (23)
75906	18/6 stranded BC (7/0.0152) OAS	18	6	CMP CL3P	47 lbs	0.227"	1,000' Reel (06)	Natural (23)
75908	18/8 stranded BC (7/0.0152) OAS	18	8	CMP CL3P	60 lbs	0.246"	1,000' Reel (06)	Natural (23)
75702	16/2 stranded BC (19/0.0117) OAS	16	2	CMP CL3P	26 lbs	0.187"	1,000' Reel (06)	Natural (23)
75704	16/4 stranded BC (19/0.0117) OAS	16	4	CMP CL3P	48 lbs	0.224"	1,000' Reel (06)	Natural (23)
75502	14/2 stranded BC (19/0.0147) OAS	14	2	CMP CL3P	39 lbs	0.216"	1,000' Reel (06)	Natural (23)



77304

Plenum Each Pair Shielded Electronic Wire

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
77304	22/2pr stranded BC (7/30) EPS	22	4 (2 pair)	CMP CL3P	24 lbs	0.190"	1,000' Reel (06)	Natural (23)
77306	22/3pr stranded BC (7/30) EPS	22	6 (3 pair)	CMP CL3P	37 lbs	0.229"	1,000' Reel (06)	Natural (23)



Fire Alarm Cables



98804 98420

Unshielded Fire Alarm Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
98204	22/4 solid BC (not cabled)	22	4	FPLR	12 lbs	0.117"	1,000' Box (46) 500' Coil (55)	Red (04)
98820	18/2 solid BC	18	2	FPLR	14 lbs	0.132"	1,000' Reel (06) 1,000' Box (46)	Red (04)
98804	18/4 solid BC	18	4	FPLR	26 lbs	0.154"	1,000' Reel (06) 1,000' Box (46)	Red (04)
98844	18/4 solid BC (not cabled)	18	4	FPLR	27 lbs	0.154"	500' Box (45) 1,000' Box (46)	Red (04)
98806	18/6 solid BC	18	6	FPLR	39 lbs	0.194"	500' Box (45) 1,000' Reel (06)	Red (04)
98620	16/2 solid BC	16	2	FPLR	21 lbs	0.154"	500' Box (45) 1,000' Reel (06)	Red (04)
98604	16/4 solid BC	16	4	FPLR	39 lbs	0.180"	500' Box (45) 1,000' Reel (06)	Red (04)
98420	14/2 solid BC	14	2	FPLR	34 lbs	0.194"	500' Box (45) 1,000' Reel (06)	Red (04)
98404	14/4 solid BC	14	4	FPLR	63 lbs	0.228"	1,000' Reel (06)	Red (04)
98200	12/2 solid BC	12	2	FPLR	50 lbs	0.236"	1,000' Reel (06)	Red (04)



98630

Shielded Fire Alarm Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
98300	18/2 solid BC OAS	18	2	FPLR	17 lbs	0.151"	1,000' Reel (06) 1,000' Box (46)	Red (04)
98831	18/4 solid BC OAS	18	4	FPLR	30 lbs	0.174"	1,000' Reel (06) 1,000' Box (46)	Red (04)
98630	16/2 solid BC OAS	16	2	FPLR	25 lbs	0.172"	1,000' Reel (06) 1,000' Box (46)	Red (04)
98631	16/4 solid BC OAS	16	4	FPLR	44 lbs	0.206"	1,000' Reel (06)	Red (04)
98430	14/2 solid BC OAS	14	2	FPLR	34 lbs	0.204"	1,000' Reel (06) 1,000' Box (46)	Red (04)
98431	14/4 solid BC OAS	14	4	FPLR	65 lbs	0.237"	1,000' Reel (06)	Red (04)
98230	12/2 solid BC OAS	12	2	FPLR	53 lbs	0.237"	1,000' Reel (06)	Red (04)



92452

Corra/Clad™ Armored Fire Alarm Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
92852	18/2 solid BC	18	2	FPL	44 lbs	0.334"		Red (44)
92854	18/4 solid BC	18	4	FPL	63 lbs	0.370"		Red (44)
92652	16/2 solid BC	16	2	FPL	57 lbs	0.355"		Red (44)
92654	16/4 solid BC	16	4	FPL	81 lbs	0.387"	250' Reel (04) 500' Reel (05) 1,000' Reel (06)	Red (44)
92452	14/2 solid BC	14	2	FPL	71 lbs	0.380"		Red (44)
92454	14/4 solid BC	14	4	FPL	108 lbs	0.423"		Red (44)
92252	12/2 solid BC	12	2	FPL	92 lbs	0.404"		Red (44)



Plenum Fire Alarm Cables



Plenum Unshielded Fire Alarm Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
81802	18/2 solid BC	18	2	FPLP	15 lbs	0.132"	1,000' Reel (06) 1,000' Box (46)	Red (04)
81804	18/4 solid BC (not cabled)	18	4	FPLP	27 lbs	0.155"	1,000' Reel (06) 1,000' Box (46)	Red (04)
81806	18/6 solid BC	18	6	FPLP	41 lbs	0.184"	1,000' Reel (06)	Red (04)
81602	16/2 solid BC	16	2	FPLP	23 lbs	0.162"	1,000' Reel (06) 1,000' Box (46)	Red (04)
81604	16/4 solid BC	16	4	FPLP	43 lbs	0.196"	1,000' Reel (06)	Red (04)
81402	14/2 solid BC	14	2	FPLP	35 lbs	0.194"	1,000' Reel (06)	Red (04)
81404	14/4 solid BC	14	4	FPLP	64 lbs	0.227"	1,000' Reel (06)	Red (04)
81202	12/2 solid BC	12	2	FPLP	52 lbs	0.227"	1,000' Reel (06)	Red (04)



Plenum Shielded Fire Alarm Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
85802	18/2 solid BC OAS	18	2	FPLP	18 lbs	0.158"	1,000' Reel (06) 1,000' Box (46)	Red (04)
85804	18/4 solid BC OAS	18	4	FPLP	31 lbs	0.183"	1,000' Reel (06)	Red (04)
85602	16/2 solid BC OAS	16	2	FPLP	25 lbs	0.180"	1,000' Reel (06) 1,000' Box (46)	Red (04)
85604	16/4 solid BC OAS	16	4	FPLP	45 lbs	0.215"	1,000' Reel (06)	Red (04)
85402	14/2 solid BC OAS	14	2	FPLP	37 lbs	0.212"	1,000' Reel (06)	Red (04)
85404	14/4 solid BC OAS	14	4	FPLP	66 lbs	0.247"	1,000' Reel (06)	Red (04)



Plenum Unshielded Fire Alarm (NYC Approved) Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
83030	16/1pr solid BC NYC	16	2 (1 pr)	FPLP	35 lbs	0.223"	1,000' Reel (06)	Red (04)
83032	16/2pr solid BC NYC	16	4 (2 pr)	FPLP	65 lbs	0.348"	1,000' Reel (06)	Red (04)
83040	14/1pr solid BC NYC	14	2 (1 pr)	FPLP	47 lbs	0.249"	1,000' Reel (06)	Red (04)
83042	14/2pr solid BC NYC	14	4 (2 pr)	FPLP	89 lbs	0.393"	1,000' Reel (06)	Red (04)



Plenum Shielded Fire Alarm (NYC Approved) Cables

Part Number	Description	AWG	Cond	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
85530	16/1pr solid BC OAS NYC	16	2 (1 pr)	FPLP	37 lbs	0.223"	1,000' Reel (06)	Red (04)
85532	16/2pr solid BC OAS NYC	16	4 (2 pr)	FPLP	67 lbs	0.348"	1,000' Reel (06)	Red (04)
85540	14/1pr solid BC OAS NYC	14	2 (1 pr)	FPLP	49 lbs	0.249"	1,000' Reel (06)	Red (04)
85542	14/2pr solid BC OAS NYC	14	4 (2 pr)	FPLP	92 lbs	0.393"	1,000' Reel (06)	Red (04)



CATV Coaxial Cables



821010

RG11 Quad Shield CATV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
992165	RG11 14CCS 60/40%AL Quad - Tested to 3.0GHz	14 CCS	CL2	74 lbs	0.424"	1,000' Reel (06)	Black (08)
821010	RG11 14CCS 60/40%AL Quad - Tested to 3.0GHz Plenum Rated	14 CCS	CL2P	61 lbs	0.378"	1,000' Reel (06)	Natural (23)



821013

RG11 CATV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
992155	RG11 14CCS 60%AL - Tested to 3.0GHz	14 CCS	CL2	66 lbs	0.405"	1,000' Reel (06)	Black (08)
992153	RG11 14BC 60%AL - Tested to 3.0GHz Bare Copper Center Conductor	14 BC	CL2	66 lbs	0.405"	1,000' Reel (06)	Black (08)
821013	RG11 14CCS 61%AL - Tested to 3.0GHz Plenum Rated	14 CCS	CL2P	54 lbs	0.346"	1,000' Reel (06)	White (01)
99901	RG11 14BC 65%TC Plenum Rated	14 BC	CL2P	62 lbs	0.339"	1,000' Reel (06)	White (01)



92041 921019

RG6 Quad Shield CATV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
92041	RG6 18CCS 60/40%AL Quad - Tested to 3.0GHz	18 CCS	CM CL3	34 lbs	0.300"	1,000' Box (46) 1,000' Reel (06)	White (01) Black (08)
92042	RG6 18CCS Value Quad - Tested to 3.0GHz	18 CCS	CM CL3	33 lbs	0.300"	1,000' Box (46) 1,000' Reel (06)	White (01) Black (08)
992151	RG6 18CCS 60/40%AL Quad - Tested to 3.0GHz 2x Dual (Siamese) construction	18 CCS	CM CL3	66 lbs	0.300" x 0.629"	1,000' Reel (06)	Black (08)
920414	RG6 18BC 60/40%AL Quad - Tested to 3.0GHz Bare Copper Center Conductor	18 BC	CM CL3	35 lbs	0.300"	1,000' Box (46) 1,000' Reel (06)	White (01) Black (08)
920411	RG6 18CCS 60/40%AL Quad - Tested to 3.0GHz CMG FT-4 Rated for Canada	18 CCS	CM CL3	35 lbs	0.300"	1,000' Box (46) 1,000' Reel (06)	White (01) Black (08)
920413	RG6 18CCS 60/40%AL Quad - Tested to 3.0GHz Riser Rated	18 CCS	CMR CL3R	35 lbs	0.300"	1,000' Reel (06)	Black (08)
921019	RG6 18CCS 60/40%AL Quad - Tested to 3.0GHz Plenum Rated	18 CCS	CMP CL3P	32 lbs	0.272"	1,000' Reel (06)	White (01) Black (08)
99911	RG6 18BC 60/40%AL Quad - Tested to 3.0GHz Plenum Rated, Bare Copper Center Conductor	18 BC	CMP CL3P	33 lbs	0.274"	1,000' Reel (06)	Natural (23)
92071	RG6 18CCS 60/40%AL Quad - Tested to 3.0GHz For Direct Burial use (flooded)	18 CCS	n/a	34 lbs	0.300"	1,000' Reel (06)	Black (08)
992841	RG6 18CCS 60/40%AL Quad - Tested to 3.0GHz w/17 AWG steel mess. for aerial applications	18 CCS	n/a	50 lbs	0.300" x 0.424"	1,000' Reel (06)	Black (08)



CATV Coaxial Cables



992118

RG6 Tri-Shield CATV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
992118	RG6 18CCS 80%AL Tri-Shield - Tested to 3.0GHz	18 CCS	CM CL2	31 lbs	0.288"	1,000' Reel (06) 1,000' Box (46)	Black (08)



92003

RG6 Dual Shield CATV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
92001	RG6 18CCS 40%AL - Tested to 3.0GHz	18 CCS	CM CL2	26 lbs	0.269"	1,000' Reel (06) 1,000' Box (46)	Black (08)
992128	RG6 18CCS 40%AL - Tested to 3.0GHz 2x Dual (siamese) construction	18 CCS	CM CL2	52 lbs	0.269" x 0.503"	1,000' Reel (06)	Black (08)
92008	RG6 18CCS Value Coax - Tested to 3.0GHz	18 CCS	CM CL2	26 lbs	0.269"	1,000' Reel (06) 1,000' Box (46)	White (01) Black (08)
92003	RG6 18CCS 60%AL - Tested to 3.0GHz	18 CCS	CM CL2	26 lbs	0.269"	1,000' Reel (06) 1,000' Box (46)	White (01) Black (08)
92083	RG6 18CCS 60%AL - Tested to 3.0GHz CMG FT-4 rated for Canada	18 CCS	CM CL2	28 lbs	0.269"	1,000' Box (46)	White (01) Black (08)
920036	RG6 18CCS 60%AL - Tested to 3.0GHz Riser Rated	18 CCS	CMR CL2R	28 lbs	0.269"	1,000' Reel (06) 1,000' Box (46)	Black (08)
921015	RG6 18CCS 80%AL - Tested to 3.0GHz Plenum Rated	18 CCS	CMP CL2P	26 lbs	0.228"	1,000' Reel (06)	White (01)
921009	RG6 18BC 80%AL - Tested to 3.0GHz Plenum Rated	18 BC	CMP CL2P	26 lbs	0.228"	1,000' Reel (06)	White (01)
921007	RG6 18BC 90%AL - Tested to 3.0GHz Plenum Rated	18 BC	CMP CL2P	27 lbs	0.233"	1,000' Reel (06)	White (01)
992479	RG6 18CCS 60%AL - Tested to 3.0GHz For direct burial use (flooded)	18 CCS	n/a	27 lbs	0.269"	1,000' Reel (06)	Black (08)
992481	RG6 18CCS 60%AL - Tested to 3.0GHz 2x Dual (siamese) construction w/17 AWG steel mess. for aerial applications	18 CCS	n/a	67 lbs	0.271" x 0.735"	1,000' Reel (06)	Black (08)



92009

RG59 Budget CATV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
992101	RG59 20CCS 40%AL	20 CCS	CM CL2	22 lbs	0.239"	1,000' Box (46)	Black (08)
992109	RG59 20CCS 67%AL	20 CCS	CM CL2	23 lbs	0.239"	1,000' Box (46)	Black (08)
92006	RG59 22CCS 40%AL	22 CCS	CM CL2	20 lbs	0.239"	1,000' Reel (06) 1,000' Box (46)	Black (08)
92009	RG59 22CCS 65%AL	22 CCS	CM CL2	21 lbs	0.239"	1,000' Reel (06) 1,000' Box (46)	Black (08)



CCTV Coaxial Cables



992161 821005

RG11 Type CCTV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
992161	RG11 14BC 95%BC	14 BC	CM CL2	83 lbs	0.405"	1,000' Reel (06)	Black (08)
821005	RG11 14BC 95%BC Plenum Rated	14 BC	CMP CL2P	78 lbs	0.344"	1,000' Reel (06)	White (01)
191037	RG11 14BC 95%BC For direct burial use (flooded)	14 BC	n/a	87 lbs	0.405"	1,000' Reel (06)	Black (08)



92045 921003

RG6 Type CCTV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
92045	RG6 18BC 95%BC	18 BC	CM CL2	41 lbs	0.270"	1,000' Reel (06) 1,000' Box (46)	Black (08)
292045	RG6 18BC 95%BC CMG FT-4 Rated for Canada	18 BC	CM CL2	39 lbs	0.268"	1,000' Box (46)	Black (08)
921003	RG6 18BC 95%BC Plenum Rated	18 BC	CMP CL2P	37 lbs	0.228"	1,000' Reel (06) 1,000' Box (46)	White (01)
92061	RG6 18BC 95%BC For direct burial use	18 BC	n/a	35 lbs	0.270"	1,000' Reel (06)	Black (08)
192061	RG6 18BC 95%BC For direct burial use (flooded)	18 BC	n/a	38 lbs	0.270"	1,000' Reel (06)	Black (08)



92074 99969

RG59 Type CCTV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
92074	RG59 20BC 95%BC	20 BC	CM CL3	33 lbs	0.236"	1,000' Reel (06) 1,000' Box (46)	White (01) Black (08)
292075	RG59 20BC 95%BC CMG FT-4 Rated for Canada	20 BC	CM CL3	33 lbs	0.236"	1,000' Box (46)	Black (08)
99969	RG59 20BC 95%BC Plenum Rated	20 BC	CMP CL3P	29 lbs	0.198"	1,000' Reel (06) 1,000' Box (46)	White (01)
192115	RG59 20BC 95%BC For direct burial use (flooded)	20 BC	n/a	34 lbs	0.269"	1,000' Reel (06)	Black (08)
992874	RG59 20BC 95%BC w/17 AWG steel mess. for aerial	20 BC	n/a	47 lbs	0.236" x 0.370"	1,000' Reel (06)	Black (08)



993211

Micro CCTV Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
993211	Micro 25BC 95%BC	25 BC	CM	16 lbs	0.150"	1,000' Reel (06)	White (01) Black (08)



991055

Stranded CCTV Coax Cables (Moving Application)

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
991055	RG59 22 stranded BC (7/30) 95%BC	22	CM CL2	32 lbs	0.236"	1,000' Reel (06)	Black (08)
992136	RG6 18 stranded BC (16/30) 95%BC	18	CM CL2	45 lbs	0.270"	1,000' Reel (06)	Black (08)



CCTV Combination Coaxial Cables



993253

Siamese CCTV Combination Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
993253	RG59 20BC 95%BC + 18/2 STR BC for power	20 BC	CM CL2	53 lbs	0.232" x 0.421"	500' Box (45) 1,000' Reel (06)	White (01) Black (08)
993256	RG59 20BC 95%BC + 18/2 STR BC for power Plenum Rated	20 BC	CMP CL2P	49 lbs	0.200" x 0.368"	500' Box (45) 1,000' Reel (06)	White (01) Black (08)
993254	RG59 20BC 95%BC + 18/2 STR BC for power For direct burial use	20 BC	n/a	45 lbs	0.232" x 0.421"	1,000' Reel (06)	Black (08)
993251	RG59 20BC 95%BC + 22/2 STR TC OAS	20 BC	CM CL2	51 lbs	0.236" x 0.441"	1,000' Reel (06)	Black (08)
993267	RG6 18BC 95%BC + 18/2 STR BC for power	18 BC	CM	61 lbs	0.266" x 0.455"	1,000' Reel (06)	Black (08)
993265	RG6 18BC 95%BC + 18/2 STR BC for power Plenum Rated	18 BC	CMP CL2P	46 lbs	0.228" x 0.396"	1,000' Reel (06)	Black (08)



92094

Round CCTV Combination Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
92094	RG59 20BC 95%BC + 18/2 STR BC for power	20 BC	CM CL2	64 lbs	0.340"	500' Box (45) 1,000' Reel (06)	White (01) Black (08)
99979	RG59 20BC 95%BC + 18/2 STR BC for power Plenum Rated	20 BC	CMP CL2P	54 lbs	0.226" x 0.366"	1,000' Reel (06)	White (01)

PowerWatch™ Combination CCTV over UTP Cables



97194

PowerWatch™ - CCTV over UTP (Round) Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
97194	(1) 24/2pr solid BC (Cat 5e twist) (1) 16/2 stranded BC (19/0.0117) power cables	CMR	30 lbs	0.185"	1,000' Box (46) 1,000' Reel (06)	White (01)
97195	(1) 24/2pr solid BC (Cat 5e twist) (1) 16/2 stranded BC (19/0.0117) power cables	CMP	32 lbs	0.181"	1,000' Reel (06)	Natural (23)



97295

PowerWatch™ - CCTV over UTP (Parallel) Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
97294	(1) 24/2pr solid BC (Cat 5e twist) (1) 16/2 stranded BC (19/0.0117) power cables	CMR	38 lbs	0.185" x 0.345"	1,000' Box (46) 1,000' Reel (06)	White (01)
97295	(1) 24/2pr solid BC (Cat 5e twist) (1) 16/2 stranded BC (19/0.0117) power cables	CMP	41 lbs	0.181" x 0.341"	1,000' Reel (06)	Natural (23)



97394

PowerWatch™ IP - CCTV over TCP/IP (Parallel) Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
97394	(1) Cat 5e 24/4pr solid BC (1) 18/2 stranded BC (16/30) power cables	CMR	42 lbs	0.203" x 0.375"	1,000' Reel (06)	White (01)
97395	(1) Cat 5e 24/4pr solid BC (1) 16/2 stranded BC (16/30) power cables	CMP	44 lbs	0.199" x 0.367"	1,000' Reel (06)	Natural (23)



Precision Video Coaxial Cables



RG6 & RG59 Type Precision Video Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99601	RG6 18BC 100% bonded foil, 95%TC Can be used for Serial Digital applications Tested to 3.0 GHz	18	CM CL3	43 lbs	0.272"	500' Box (45)	White (01) Yellow (02) Red (04) Green (05) Blue (06) Black (08)
99501	RG59 20BC 100% bonded foil, 95%TC Can be used for Serial Digital applications Tested to 3.0 GHz	20	CM CL3	33 lbs	0.238"		



Mini Precision Video Coax Cables

Part Number	Description	AWG	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99401	Mini Coax 23BC 100% bonded foil, 95%TC Can be used for Serial Digital applications Tested to 3.0 GHz	23	CM CL3	18 lbs	0.159"	1,000' Box (46)	White (01) Yellow (02) Red (04) Green (05) Blue (06) Black (08)



Bundled Mini Precision Video Coax & Cat 5e Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99415	(5) RG59 23 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White	CM	182 lbs	0.610"	250' Reel (04)	Black (08)
	(1) Cat 5e 24/4pr BC - blue Tested to 350 MHz				500' Reel (05)	
99425	(5) RG59 23 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White	CM	225 lbs	0.629"	250' Reel (04)	Black (08)
	(2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz				500' Reel (05)	
99426	(6) RG59 23 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White, Black	CM	253 lbs	0.650"	250' Reel (04)	Black (08)
	(2) Cat 5e 24/4pr BC - blue, gray Tested to 350 MHz				500' Reel (05)	



Bundled Mini Precision Video Coax Cables

Part Number	Description	UL Type	Weight (Nom.)	Outside Dia. (Nom.)	Packaging	Jacket Color
99403	(3) Mini Coax 23 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue	CM	111 lbs	0.460"	250' Reel (04)	Black (08)
99405	(5) Mini Coax 23 BC 95%TC - Tested to 3.0 GHz Coaxes colored: Red, Green, Blue, Yellow, White	CM	146 lbs	0.535"	250' Reel (04) 500' Reel (05)	Black (08)



Surge Protectors

8 Outlet Adapter-Spaced Surge Protectors



Part Number	Description	Cord Length	Outlets	Joules Rating	Warranty*
04653	8 Outlet Network Surge Protector with EMI/RFI Noise Filtration (1) RJ-45 Network, (1) F-type Coaxial, (1) RJ-31 Telephone	6	8	3000	\$300,000
04649	8 Outlet Home Theater Surge Protector with EMI/RFI Noise Filtration (2) F-type Coaxial, (1) RJ-31 Telephone	6	8	2600	\$200,000
04652	8 Outlet Home Office Surge Protector with EMI/RFI Noise Filtration (2) RJ-31 Telephone	6	8	2250	\$200,000

Smart Strip®



04951



04952

Part Number	Description	Cord Length	Outlets	Joules	Connectivity
04949	6 Outlet SMART STRIP®	3 ft.	6	2250	N/A
04950	6 Outlet SMART STRIP®	3 ft.	6	2250	Phone
04951	6 Outlet SMART STRIP®	3 ft.	6	2250	Coax
04946	10 Outlet SMART STRIP®	4 ft.	10	3600	N/A
04947	10 Outlet SMART STRIP®	4 ft.	10	3600	Phone
04948	10 Outlet SMART STRIP®	4 ft.	10	3600	Phone/2 Coax/Data
04952	10 Outlet SMART STRIP®	6 ft.	10	6000	Phone/3 Coax/Data

How It Works

The SMART STRIP® monitors electricity flow to the Master Outlet, and when it senses a decrease in current flow, it automatically switches off power to the Energy-Saving Controlled Outlets. When the main controlling device plugged into the Master Outlet goes into sleep mode or is off, the SMART STRIP® turns off the controlled outlets saving energy and money!

Non-Controlled Outlets

Plug equipment that should not be turned off, such as a fax machine or cordless phone, into these outlets. The power to these outlets is always on.

Master Outlet

Plug a computer or television into this outlet. This outlet controls the Energy-Saving Controlled Outlets.

Energy-Saving Controlled Outlets

Plug peripherals such as a monitor, printer or DVD player into these outlets.



04948



Connectors

	Part Number	Description
	06580	Twist-On BNC Male RG59/62 for PVC
	06581	Twist-On BNC Male RG59/62 for Plenum
	06582	Twist-On BNC Male RG6 for PVC
	06583	2 Piece BNC Male Crimp RG59/62 for PVC
	06584	2 Piece BNC Male Crimp RG59/62 for Plenum
	06585	2 Piece BNC Male Crimp RG6 for PVC
	06589	2 Piece BNC Male Crimp w/3 Ferrules RG59 PVC/Plenum & RG PVC
	06586	F Male Crimp with Ring for RG6 Dual Shield
	06587	F Male Crimp with Ring for RG6 Quad Shield
	06588	BNC Inline Splice Female-Female
	06590	BNC TEE Male-Female-Male
	06591	BNC Female to RCA Male
	06592	RCA Male to F Female
	06593	F Female to BNC Male
	06594	Right Angle F Male to F Female
	06600	RCA Male Compression Mini RG59
	06596	F Male Compression RG6 Quad
	06598	BNC Male Compression RG59
	06595	F Male Compression RG6
	06597	BNC Male Compression RG6
	06599	BNC Male Compression Mini RG59
	06570	Crimp Tool .325 / .255 / .213 / .110 / .068
	06571	Crimp Tool .100 / .359 / .406 RG-6 / 8 / 11



Connector Selector

CCI Part No.	BNC 2-Piece Crimp Connector	BNC Twist-On Connector	F Crimp Connector	BNC Compression Connector	F Compression Connector	RCA Compression Connector
99969	06584 / 06589	06581				
99979	06584 / 06589	06581				
993256	06584 / 06589	06581				
92074	06583 / 06589	06580		06598		
92094	06583 / 06589	06580		06598		
99501	06583 / 06589	06580				
99511	06583 / 06589	06580		06598		
993253	06583 / 06589	06580		06598		
991055	06583 / 06589	06580				
92003	06585	06582	06586		06595	
99601	06585	06582	06586			
92041			06587		06596	
920414			06587		06596	
990001			06587		06596	
92045	06585 / 06589	06582	06586	06597		
99401				06599		06600
99403				06599		06600
99405				06599		06600

Our Products are Approved

Approved for use with OnQ, Pass & Seymour, Leviton and other major manufacturers' equipment. Marketed under the Signal® brand name, we offer one of the most comprehensive Home Technology cable packages available today. You'll find a Coleman Cable solution for virtually every Home Technology application. Our technical expertise and commitment to innovation ensure the most advanced cable products available today.



OnQ Pass & Seymour Leviton

Coleman Cable Warranty

At Coleman Cable, we stand by every product we sell and structured cable is no exception. This is why we are pleased to offer a structured cable warranty for Commercial and Residential systems. We have partnered with the top manufacturers in the industry to provide you with a structured cabling system that will be trouble-free for years and years.

PERFORMANCE: Coleman Cable has specifically engineered its structured cable products for optimal performance with today's demanding applications. All Category 5, 5e, and 6 cables meet or exceed relevant TIA/EIA standards to assure lasting performance.

ASSURANCE: Our products are routinely tested to ensure they maintain the highest of standards. All Category 5, 5e, and 6 cables are independently verified by UL or ETL to guarantee performance.

QUALITY: Coleman Cable is an ISO-9001: 2000 manufacturer, committed to continually improving its processes to serve its customers better.



Connectivity Partners / System Warranties

Residential Connectivity Partners		
Manufacturer	Products	Warranty Program Available*
OnQ / Legrand	All Products**	OnQ System Warranty
Leviton Integrated Networks	All Products	Leviton System Warranty
Pass & Seymour / Legrand	All Products	P&S System Warranty
HellermannTyton	All Products	HellermannTyton System Warranty
Home Axxess/SMP	All Products	Home Axxess System Warranty
Unicom	All Products	Unicom System Warranty
ICC	All Products	ICC System Warranty

Commercial Systems		
Manufacturer	Products	Warranty Program Available*
HellermannTyton	Category 5e, 6	HellermannTyton System Warranty
Hubbell	Category 5e, 6	Signal System Warranty†
ICC	Category 5e, 6	ICC System Warranty
Leviton Voice & Data	Category 5e, 6	Signal System Warranty†
Ortronics	Category 5e, 6	Signal System Warranty†
Panduit NetKey	Category 5e, 6	Panduit NetKey System Warranty
Pass & Seymour / Legrand	Category 5e, 6	P&S System Warranty
Superior Modular Products	Category 5e, 6	SMP System Warranty
Suttle	Category 5e, 6	Suttle System Warranty
Unicom	Category 5e, 6	Unicom System Warranty

* Contact manufacturer for warranty details.

** For RG6 coax, OnQ requires the use of RG6 Quad-shield 60/40%AL with a bare copper center conductor.

† Warranty Program identified as "Signal System Warranty" is issued and administered by Coleman Cable in accordance with, and subject to, the terms and conditions available from Coleman Cable Inc. at request. All other warranty programs are issued and administered by the specified connectivity manufacturer. Buyers should contact the applicable connectivity manufacturer for more information regarding the terms and conditions of such third party warranties. Coleman Cable makes no representation or warranties relative to such third party warranties.

Member



CUSTOM
ELECTRONIC
DESIGN &
INSTALLATION
ASSOCIATION



Coleman Cable Inc. • 1530 Shields Drive • Waukegan, IL 60085 • 800.323.9355 • www.colemancable.com



Coleman Cable Signal® Products

Marketed under the Signal® Brand name, Coleman Cable manufactures one of the most comprehensive security, home technology and datacom cable packages available today. Our product offering provides cable solutions for virtually every

Why Coleman Cable?

- Industry Leader **Signal®** brand
- High value products
- ISO-9000 facilities for quality
- Multi-vendor friendly
- Innovative new products
- Inventory availability:
 - Full Line
 - Multiple Colors
 - Reliable Delivery

security and home technology application. Coleman Cable's technical expertise and commitment to innovation ensure the most advanced and highest quality security, home technology and datacom cable in the market.



Packaging Options*

Coleman Cable offers six types of packaging options

- Signa-Coil™
- Pull-Out Box (Rabbit Pull™)
- Knock-Out Box
- Reels
- Reel-in-Box
- Baro-Pak™

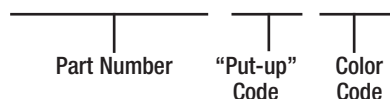
All provide fast and easy cable access. Kinks and twists are eliminated. You get tangle-free cable delivery each and every time. These durable, compact designs save on installation time while reducing waste and material costs. They can be easily stacked to save room.

**Not all options are available for each product*



Coleman Cable Part Legend

XXXXXX-XX-XX



Put-ups	Code
Reel, 250 ft	04
Reel, 500 ft	05
Reel, 1,000 ft	06
Reel-in-box, 1,000 ft	16
RabbitPull™ Pull-Box, 500 ft	45
RabbitPull™ Pull-Box, 1,000 ft	46
Signa-Coil™ 250 ft	54
Signa-Coil™ 500 ft	55
Signa-Coil™ 1,000 ft	56

Colors	Code
White	01
Yellow	02
Orange	03
Red	04
Green	05
Blue	06
Brown	07
Black	08
Gray	09
Pink	11
Purple	13
Clear	18
Fluorescent Pink	21
Ivory	22
Natural	23
Beige	33
Red Striped CorraClad™	44



Exceptional Performance

is reflected in everything we do.

Coleman Cable Inc. customers know they can rely on us to consistently deliver a broad range of wire and cable products and innovative solutions backed by recognized brands. These characteristics combined with a solid service platform and dedicated professional people, create a dynamic customer value that's exclusive to Coleman Cable.

Broad Range of Products –

We provide one of the most extensive and diverse lines of electrical, electronic and assembled products in the industry. Through research, development and strategic acquisitions, such as Copperfield, we continue to enhance our product mix to meet customer needs.

Innovative Solutions –

From custom cables for industrial, aerospace or military applications to the latest in electronic cables for security systems, you'll find Coleman Cable at the forefront of product and technology innovation.

Recognized Brands –

Seoprene®, Royal®, Baron™, Road Power®, Signal®, Copperfield®, Excelene™ and Polar/Solar® all are leaders in their respective markets. Our distributors know that when they provide these leading brands to their customers, they receive instant acceptance and credibility in the marketplace.

Solid Service Platform –

We utilize more than 2 million sq ft of strategically located, state-of-the-art, ISO-certified manufacturing and distribution facilities. This national footprint and extensive investment in service systems powers us to deliver more than 70,000 SKUs with a better than 97% first-fill rate.

Dedicated Professional People –

We deliver strong performance because our people deliver strong performance every day. We've built a culture that puts customer needs first, making us easy to do business with and placing us at the top of our customers' list of suppliers.

Customer Value –

A Broad Range of Products, Innovative Solutions, Recognized Brands, and a Solid Service Platform are the foundation that Coleman Cable's Dedicated, Professional People build upon to create Customer Value.

