

NETWORK ETHERNET

CATEGORY	PAIR	SOLID / STRANDED	SHIELDING	FOOTAGE	PACKAGING	RISER	PLENUM	DIRECT BURIAL
CAT 5E 350-MHz	4	Solid Bare Copper	Unshielded	1,000	Pull Box	1007	1008	1792
	4	Solid Bare Copper	Shielded	1,000	Spool	1017	1018	1794 *
	25	Solid Bare Copper	Unshielded	1,000	Spool	1821 *	1822 *	
	4	Stranded Bare Copper	Unshielded	1,000	Pull Box	1307	1308 *	
	1	Solid BC - Cross Connect	Unshielded	1,000	Spool	1901 *		
	2	Solid BC - Cross Connect	Unshielded	1,000	Spool	1902 *		
CAT 6E 600-MHz	4	Solid Bare Copper	Unshielded	1,000	Pull Box	1258	1259	1793
	4	Solid Bare Copper	Shielded	1,000	Spool	1268	1269	1795 *
	4	Stranded Bare Copper	Unshielded	1,000	Spool	1358	1359 *	
CAT 6A+ 700-MHz	4	Solid Bare Copper	Unshielded	1,000	Pull Box	1476	1477	1796 *
	4	Solid Bare Copper	Shielded	1,000	Spool	1486	1487	1797 *
CAT 7A 1000-MHz	4	Solid Bare Copper	Shielded	1,000	Spool	1587 * LSZH - Low Smoke Zero Halogen		
CAT 8 2000-MHz	4	Solid Bare Copper	Shielded	1,000	Spool	1588 * LSZH - Low Smoke Zero Halogen		

COAXIAL (CATV, CCTV)

TYPE	AWG	CONDUCTOR	SHIELDING	FOOTAGE	PKG	RISER	PLENUM	DIRECT BURIAL
RG-6 Dual Shield	18	Solid CCS	100% Foil/60% Al Braid	1,000	SP - PB	2002	2003	2792
	18	Solid Bare Copper	100% Foil/60% Al Braid	1,000	Pull Box	2102		
RG-6 Quad Shield	18	Solid CCS	100% Foil/ 60%/40% Al Braid	1,000	SP - PB	2257	2258	2791
RG-11	14	Solid CCS	100% Foil/60% Al Braid	1,000	Spool	2367	2368	
RG-59	20	Solid Bare Copper	95% CCA Braid	1,000	Pull Box	3492	3493 *	2793
RG-59 + 18/2 Siamese	20	RG-59 Solid BC	Shielded 95% Braid	500	Pull Box	3697	3698 *	
	18	18/2 Stranded BC						

AUDIO SPEAKER

AWG / COND	STRAND COUNT - CONDUCTOR	FOOTAGE	PACKAGING	RISER	PLENUM	DIRECT BURIAL
16/2	65 Strand - Oxygen Free Copper	500	Pull Box	4002	4003	4000
16/4	65 Strand - Oxygen Free Copper	500	Pull Box	4107	4108 *	4105
14/2	105 Strand - Oxygen Free Copper	500	Pull Box	4202	4203	4200 *
14/4	105 Strand - Oxygen Free Copper	500	Pull Box	4307	4308 *	4305 *
12/2	165 Strand - Oxygen Free Copper	500	Pull Box	4302	4303 *	4300 *
12/4	165 Strand - Oxygen Free Copper	500	Pull Box	4407 *	4408 *	4405 *

DIRECT BURIAL

Outdoor / Wet Location



SECURITY - CONTROL - SOUND - ALARM

AWG / COND	SOLID / STRANDED	SHIELDING	FOOTAGE	PACKAGING	RISER	PLENUM
22/2	Solid Bare Copper	Unshielded	1,000	Pull Box	5002	5003
		Shielded	1,000	Pull Box	5017	5018
	Stranded Bare Copper	Unshielded	1,000	Pull Box	5107	5108
		Shielded	1,000	Pull Box	5117	5118
22/3	Stranded Bare Copper	Shielded	1,000	Pull Box	5127 *	5128 *
22/4	Solid Bare Copper	Unshielded	1,000	Pull Box	5202	5203
		Shielded	1,000	Pull Box	5217	5218
	Stranded Bare Copper	Unshielded	1,000	Pull Box	5307	5308
		Shielded	1,000	Pull Box	5317	5318
22/6	Stranded Bare Copper	Unshielded	1,000	Pull Box	5527 *	5528 *
		Shielded	1,000	Pull Box	5517	5518
22/8	Stranded Bare Copper	Unshielded	1,000	Pull Box	5537 *	5538 *
		Shielded	1,000	Pull Box	5547	5548
22/10	Stranded Bare Copper	Unshielded	1,000	Pull Box	5557 *	5558 *
		Shielded	1,000	Pull Box	5567 *	5568 *
22/12	Stranded Bare Copper	Unshielded	1,000	Pull Box	5577 *	5578 *
		Shielded	1,000	Pull Box	5587 *	5588 *
18/2	Solid Bare Copper	Unshielded	1,000	Pull Box	5402	5403
		Shielded	1,000	Pull Box	5412	5413
	Stranded Bare Copper	Unshielded	1,000	Pull Box	5602	5603
		Shielded	1,000	Pull Box	5617	5618
18/3	Stranded Bare Copper	Unshielded	1,000	Pull Box	5612	5613
		Shielded	1,000	Pull Box	5627	5628
18/4	Solid Bare Copper	Unshielded	1,000	Pull Box	5502	5503
		Shielded	1,000	Pull Box	5512	5513
	Stranded Bare Copper	Unshielded	1,000	Pull Box	5702	5703
		Shielded	1,000	Pull Box	5717	5718
18/6	Stranded Bare Copper	Unshielded	1,000	Pull Box	5712	5713
		Shielded	1,000	Pull Box	5727	5728
18/8	Stranded Bare Copper	Unshielded	1,000	Pull Box	5737	5738
		Shielded	1,000	Pull Box	5747	5748
18/10	Stranded Bare Copper	Unshielded	1,000	Pull Box	5757 *	5758 *
		Shielded	1,000	Pull Box	5767 *	5768 *
16/2	Stranded Bare Copper	Unshielded	1,000	Pull Box	5802	5803
		Shielded	1,000	Pull Box	5817	5818
16/3	Stranded Bare Copper	Unshielded	1,000	Pull Box	5777 *	5778 *
		Shielded	1,000	Pull Box	5787 *	5788 *
16/4	Stranded Bare Copper	Unshielded	1,000	Pull Box	5902	5903
		Shielded	1,000	Pull Box	5917	5918
14/2	Stranded Bare Copper	Unshielded	1,000	Pull Box	5812	5813
		Shielded	1,000	Pull Box	5822 *	5823 *
14/4	Stranded Bare Copper	Unshielded	1,000	Pull Box	5832 *	5833 *
		Shielded	1,000	Pull Box	5842 *	5843 *
12/2	Stranded Bare Copper	Unshielded	1,000	Pull Box	5852	5853
		Shielded	1,000	Pull Box	5862 *	5863 *

Part Number : AAAA - BB - CC - DDDD A - CABLE TYPE B - PACKAGING C - JACKET COLOR D - FOOTAGE

PB - Pull Box SP - Spool RB - Reel in a Box BL: Blue WH: White GY: Gray BK: Black RD: Red GN: Green YL: Yellow OR: Orange BN: Brown TL: Teal PL: Purple PK: Pink



FIRE ALARM

AWG / COND	SOLID / STRANDED	SHIELDING	FOOTAGE	PACKAGING	RISER	PLENUM
22/4	Solid Bare Copper	Unshielded	1,000	Spool	6667	6668
	Solid Bare Copper	Shielded	1,000	Spool	6617	6618
18/6	Solid Bare Copper	Unshielded	1,000	Spool	6562	6563
	Solid Bare Copper	Shielded	1,000	Spool	6557	6558
18/4	Solid Bare Copper	Unshielded	1,000	Spool	6567	6568
	Solid Bare Copper	Shielded	1,000	Spool	6517	6518
18/2	Solid Bare Copper	Unshielded	1,000	Spool	6462	6463
	Solid Bare Copper	Shielded	1,000	Spool	6417	6418
16/4	Solid Bare Copper	Unshielded	1,000	Spool	6367	6368
	Solid Bare Copper	Shielded	1,000	Spool	6317	6318
16/2	Solid Bare Copper	Unshielded	1,000	Spool	6262	6263
	Solid Bare Copper	Shielded	1,000	Spool	6217	6218
14/4	Solid Bare Copper	Unshielded	1,000	Spool	6167	6168
	Solid Bare Copper	Shielded	1,000	Spool	6117	6118
14/2	Solid Bare Copper	Unshielded	1,000	Spool	6062	6063
	Solid Bare Copper	Shielded	1,000	Spool	6017	6018
12/2	Solid Bare Copper	Unshielded	1,000	Spool	6762	6763
	Solid Bare Copper	Shielded	1,000	Spool	6717	6718
	Stranded Bare Copper	Unshielded	1,000	Spool	6862 *	6863



THERMOSTAT HVAC

AWG / COND	CONDUCTOR	SHIELDING	FOOTAGE	PACKAGING	RISER	PLENUM
18/2	Solid Bare Copper	Unshielded	500	Spool	7032	7033 *
18/3	Solid Bare Copper	Unshielded	500	Spool	7137	7138
18/4	Solid Bare Copper	Unshielded	500	Spool	7232	7233 *
18/5	Solid Bare Copper	Unshielded	250	Spool	7337	7338
18/6	Solid Bare Copper	Unshielded	250	Spool	7432	7433
18/7	Solid Bare Copper	Unshielded	250	Spool	7442	7443
18/8	Solid Bare Copper	Unshielded	250	Spool	7537	7538
18/10	Solid Bare Copper	Unshielded	250	Spool	7547	7548 *
18/12	Solid Bare Copper	Unshielded	250	Spool	7557 *	7558 *
20/2	Solid Bare Copper	Unshielded	500	Spool	7632	7633 *
20/3	Solid Bare Copper	Unshielded	500	Spool	7642	7643 *
20/4	Solid Bare Copper	Unshielded	500	Spool	7634	7635 *
20/5	Solid Bare Copper	Unshielded	500	Spool	7636	7637 *
20/6	Solid Bare Copper	Unshielded	250	Spool	7646	7647 *
20/7	Solid Bare Copper	Unshielded	250	Spool	7656	7657 *
20/8	Solid Bare Copper	Unshielded	250	Spool	7638	7639 *

* PLEASE CHECK WITH YOUR LOCAL REP FOR CURRENT PRICING & STOCK AVAILABILITY *



LANDSCAPE LIGHTING & TRACER

AWG / COND	SOLID / STRANDED	APPLICATION	FOOTAGE	PACKAGING	PART NUMBER
16/2	Stranded Bare Copper	Direct Burial Landscape Lighting	1,000	Spool	8916
14/2	Stranded Bare Copper	Direct Burial Landscape Lighting	1,000	Spool	8917
12/2	Stranded Bare Copper	Direct Burial Landscape Lighting	1,000	Spool	8756
10/2	Stranded Bare Copper	Direct Burial Landscape Lighting	1,000	Spool	8820
8/2	Stranded Bare Copper	Direct Burial Landscape Lighting	1,000	Spool	8691
18/1	Solid Bare Copper	Direct Burial Tracer Wire	1,000	Spool	8357 *
14/1	Solid Bare Copper	Direct Burial Tracer Wire	1,000	Spool	8258 *
12/1	Solid Bare Copper	Direct Burial Tracer Wire	1,000	Spool	8199 *



LED LIGHTING (Dimmer Control & Ballast Connection, 0-10V)

AWG / COND	SOLID / STRANDED	APPLICATION	FOOTAGE	PACKAGING	PART NUMBER
18/2	Solid Bare Copper	Riser - Violet / Gray Color Code	1,000	Spool	8007 *
18/2	Solid Bare Copper	Plenum - Violet / Gray Color Code	1,000	Spool	8008 *
16/2	Solid Bare Copper	Riser - Violet / Gray Color Code	1,000	Spool	8002 *
16/2	Solid Bare Copper	Plenum - Violet / Gray Color Code	1,000	Spool	8003 *



LUTRON COMPATIBLE

LUTRON EQUALS	CABLE CONSTRUCTION	PACKAGING	RISER	PLENUM
GRX-CBL-346S	Common - 18 AWG / Power - 18 AWG / (2) MUX Data - 22 AWG Twisted / Drain Wire - 24 AWG	500 Ft. Spool	9967	—
GRX-PCBL-346S	Common - 18 AWG / Power - 18 AWG / (2) MUX Data - 22 AWG Twisted / Drain Wire - 24 AWG	500 Ft. Spool	—	9968 *
QSH-CBL-L	Common - 12 AWG / Power - 12 AWG / (2) MUX Data - 22 AWG Twisted / Drain Wire - 24 AWG	500 Ft. Spool	9965 *	—
QSH-CBL-M	Common - 16 AWG / Power - 16 AWG / (2) MUX Data - 22 AWG Twisted / Drain Wire - 22 AWG	500 Ft. Spool	9966 *	—
GRX-CBL-46L	Common - 12 AWG / Power - 12 AWG / (2) MUX Data - 22 AWG Twisted / Sense Line - 18 AWG / Drain Wire - 24 AWG	500 Ft. Spool	9962 *	—
GRX-PCBL-46L	Common - 12 AWG / Power - 12 AWG / (2) MUX Data - 22 AWG Twisted / Sense Line - 18 AWG / Drain Wire - 24 AWG	500 Ft. Spool	—	9963 *



COMPOSITE ACCESS CONTROL

APPLICATION	SUB-APPLICATION	DESCRIPTION	JACKET COLOR	RISER	PLENUM
ACCESS POINT STANDARD	Lock Power Card Reader Door Contact Request-to-Exit	18/4C Stranded 22/3PR Stranded OAS 22/2C Stranded 22/4C Stranded	ORANGE WHITE BLUE GREEN	9887	9888
ACCESS POINT NOISE SENSITIVE	Lock Power Card Reader Door Contact Request-to-Exit	18/4C Stranded OAS 22/3PR Stranded OAS 22/2C Stranded OAS 22/4C Stranded OAS	ORANGE WHITE BLUE GREEN	9897	9898



MULTIMEDIA

CABLE #1	QTY	CABLE #2	QTY	CABLE #3	QTY	FOOTAGE	PACKAGING	JACKET	PART NUMBER
CAT 6E 4PR CMR	2	RG6/U Quad Shield CMR	2	N/A	0	500	Spool	CMR	9026 *
CAT 5E 4PR CMR	2	RG6/U Quad Shield CMR	2	N/A	0	500	Spool	CMR	9025
CAT 5E 4PR CMR	1	16/4 Audio OFC CMR	1	N/A	0	500	Spool	CMR	9557
CAT 5E 4PR CMR	1	RG6/U Quad Shield CMR	1	N/A	0	500	Spool	CMR	9658 *
CAT 5E 4PR CMR	2	RG6/U Quad Shield CMR	2	MM FIBER	2	500	Spool	CMR	9759

* PLEASE CHECK WITH YOUR LOCAL REP FOR CURRENT PRICING & STOCK AVAILABILITY *

WHY CHOOSE SYSTON?

VALUE: Highest Quality & Optimum Cable Performance at the Most Competitive Price

CERTIFIED: Tested & Verified by CSA, UL & ETL to Meet & Exceed Industry Standards

GREEN: All Our Products & Packagings are Certified by INTERTEK to be RoHS Compliant

ASSURANCE: ISO & OHSAS Certified to Ensure Efficiency, Safety, Quality & Innovation

EXPERIENCED: We Provide Private Labels Services to Top Brand Companies Worldwide



About Syston

Syston Cable Technology is an industry leader in design, development, and manufacturing of wire and cable products. With three decades of manufacturing experience, 750+ employees, five state of the art manufacturing facilities, advanced R&D centers and worldwide customers in over 50 countries across 6 continents.

Syston proudly serves the American market with sales & distribution centers in the East & West Coast.

We pride ourselves on providing the highest quality products and services through innovation, experience and commitment.

- Ascending / Descending Footage Markers Printed Every 2-Feet
- Alpha / Numeric Coding System For Room & Zone Markings
- UV Sunlight Resistant for All CMR rated cables
- Clear and Legible Cable Jacket Printing
- Flame Retardant Cable Jacket
- Durable and Crushed Resistant Boxes
- Water Proof and Moisture Resistant Boxes
- Color Coded Stripes For Easy Cable Identification
- Reinforced Handles For Secured Grip
- Large Payout For Easy Cable Pull
- Recyclable Packaging Boxes
- Cable Usage Chart

