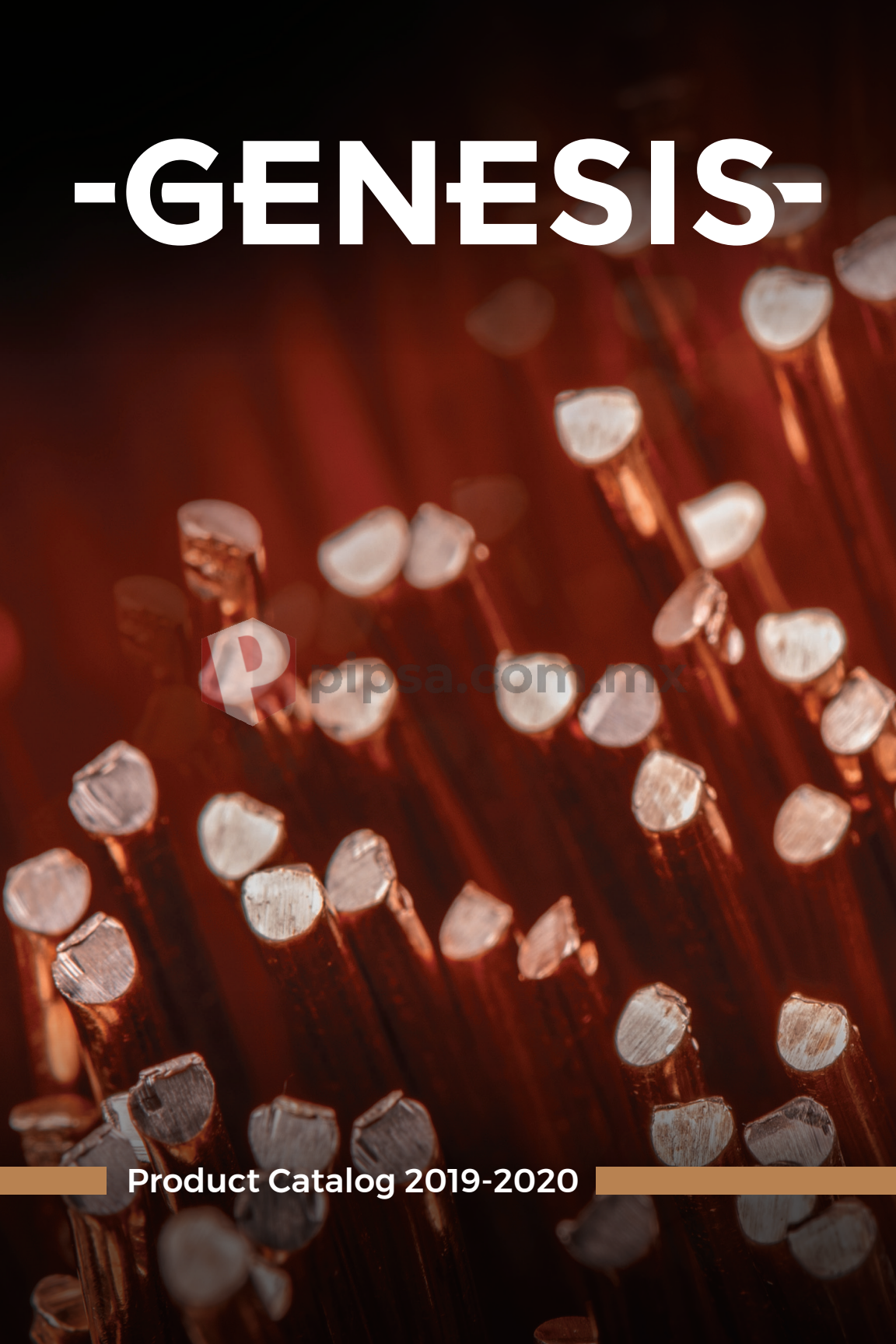


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5393	10	06
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The first four digits represent the product code, which can be found in this catalog. The last four digits represent the put-up and color codes.

Visit www. genesis.resideo.com for full product specifications as well as standard jacket colors and put-ups.

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Security



Multiconductor – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number		
			Plenum	Riser	General Purpose
24	4	Solid	*	*	1140
22	2	Solid	*	2101**	1101
22	2	Stranded	3102	2102	1102
22	4	Solid	3103	2103	1103
22	4	Stranded	3104	2104	1104
22	6	Solid	*	*	1106
22	6	Stranded	3106	2106	1107
22	8	Stranded	3107	*	1109
22	10	Stranded	3108	*	1111
22	12	Solid	*	*	1112
22	12	Stranded	3109	2109	1113
20	2	Stranded	3112**	*	–
20	4	Stranded	*	2113**	–
18	2	Solid	3134	*	–
18	2	Stranded	3114	2114	1118
18	3	Stranded	3126	*	1130
18	4	Stranded	3115	2115	1119
18	6	Stranded	3116	2116	1120
18	8	Stranded	3117	2117	1121
18	10	Stranded	3118	2118	–
18	12	Stranded	3119	2119**	–
16	2	Stranded	3121	2121	1125
16	3	Stranded	3129	*	–
16	4	Stranded	3122	2122	1126
14	1	Solid	–	–	1131
14	2	Stranded	3123	2123	1127
14	4	Stranded	3124	2124	–
12	2	Stranded	3125	2125	–

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* Consult Factory for Part Number, Minimums and Lead Times
** Consult Factory for Minimums and Lead Times

Security



Multiconductor – Shielded

AWG	Number of Conductors	Solid / Stranded	Part Number		
			Plenum	Riser	General Purpose
22	2	Stranded	3202	2202	1202
22	3	Stranded	3227	*	–
22	4	Stranded	3204	2204	1204
22	6	Stranded	3206	2206	1206
22	8	Stranded	3207	2207	1207
22	10	Stranded	3208	2208	–
22	12	Stranded	3209	2209	–
20	2	Stranded	*	*	1212
18	2	Stranded	3214	2214	1214
18	3	Stranded	3226	*	1228
18	4	Stranded	3215	2215	1215
18	5	Stranded	3276	*	–
18	6	Stranded	3216	2216	1216
18	8	Stranded	3217	2217	–
18	10	Stranded	3218	2218	–
18	12	Stranded	*	2219	–
16	2	Stranded	3221	2221	1221
16	3	Stranded	*	*	1229
16	4	Stranded	3222	2222	1222
14	2	Stranded	3223	2223	–
14	4	Stranded	3224	2224	–

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Security



Multiconductor, CSA CMG – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number
			FT4 Rated
22	4	Solid	1133
18	2	Stranded	1170

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Security



Zip Cord

AWG	Number of Conductors	Solid / Stranded	Part Number
			General Purpose
24	2	Stranded	1001**
22	2	Stranded	1002
18	2	Stranded	1004

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Security



Unjacketed

AWG	Number of Conductors	Solid / Stranded	Part Number
			General Purpose
22	2	Stranded	1051
14	2	Solid	1057

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Security



Multipair – Unshielded

AWG	Number of Pairs	Solid / Stranded	Part Number	
			Plenum	Riser
22	2	Stranded	3246	*
22	3	Stranded	3247	*
22	4	Stranded	3248	*
22	6	Stranded	3249	2239

Multipair – Overall-Shielded

AWG	Number of Pairs	Solid / Stranded	Part Number	
			Plenum	Riser
22	2	Stranded	3281	*

Multipair – 1-Pair-Shielded

AWG	Number of Pairs	Solid / Stranded	Part Number		
			Plenum	Riser	General Purpose
22	2	Stranded	3270	*	1250

Multipair – Each-Pair-Shielded

AWG	Number of Pairs	Solid / Stranded	Part Number		
			Plenum	Riser	General Purpose
22	2	Stranded	*	*	1264
22	2	Stranded	*	*	1269**
18	2	Stranded	3272**	*	1273

* Consult Factory for Part Number, Minimums and Lead Times
** Consult Factory for Minimums and Lead Times

Security



Analog Video Surveillance – Coax Only

AWG	Style	Shield	Part Number		
			Plenum	Riser	General Purpose
18	RG6	BC Braid	*	5302	5002
20	RG59	BC Braid	5351	5301	5001
20	RG59	CCA Braid	–	–	6501
24	Mini	BC Braid	–	–	5020

Analog Video Surveillance – Coax + Power

AWG	Style	Shield	Part Number		
			Plenum	Riser	General Purpose
20	RG59 + 18/2	BC Braid	5355	*	5013
20	RG59 + 18/2	CCA Braid	–	–	6508

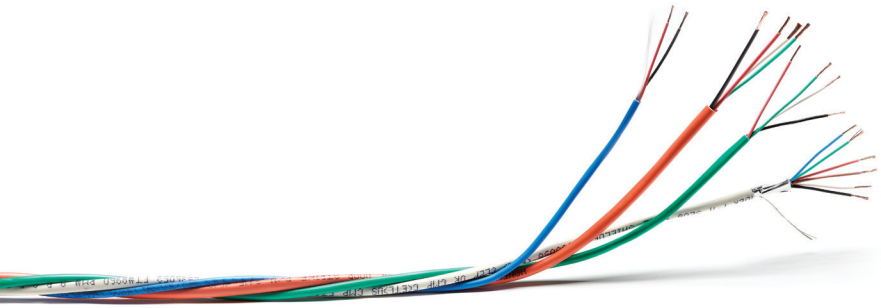
Analog Video Surveillance – Coax + Power

AWG	Style	Shield	Part Number
			Outdoor
20	RG59 + 18/2	BC Braid	5104

BC - Bare Copper
CCA - Copper Clad Aluminum

* Consult Factory for Part Number, Minimums and Lead Times

Security



Access Control – Profusion® Unjacketed

AWG	Number of Conductors	Solid / Stranded	Shielding	Part Number	
				Plenum	Riser
18	4	Stranded	–	3195	2195
22	6	Stranded	Shielded		
22	2	Stranded	–		
22	4	Stranded	–		
18	4	Stranded	Shielded	3295	2295
22	6	Stranded	Shielded		
22	2	Stranded	Shielded		
22	4	Stranded	Shielded		

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Access Control – Composite Jacketed

AWG	Number of Conductors	Solid / Stranded	Shielding	Part Number	
				Plenum	Riser
18	4	Stranded	–	3196	2196
22	6	Stranded	Shielded		
22	2	Stranded	–		
22	4	Stranded	–		
18	4	Stranded	Shielded	3296	2296
22	6	Stranded	Shielded		
22	2	Stranded	Shielded		
22	4	Stranded	Shielded		



Multiconductor – Unshielded, Mid Capacitance

AWG	Number of Conductors	Solid / Stranded	Part Number	
			Plenum	Riser
18	2	Solid	*	4431
16	2	Solid	*	4432

Multiconductor – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number		
			Plenum	Riser	General Purpose
22	4	Solid	*	4301	4101
22	6	Solid	*	*	4102
18	2	Solid	4506	4306	4106
18	2	Stranded	4524**	*	–
18	4	Solid	4507	4307	4107
18	4	Stranded	4525**	*	–
18	6	Solid	4508	4308	4108
18	8	Solid	*	4309**	–
18	10	Solid	*	4310**	–
16	2	Solid	4511	4311	4111
16	2	Stranded	4523	*	–
16	4	Solid	4512	4312	4112
16	4	Stranded	4526	*	–
14	2	Solid	4513	4313	4113
14	2	Stranded	4522	*	–
14	4	Solid	4514	4314	4114
14	4	Stranded	4527	*	–
12	2	Solid	4515	4315	–
12	2	Stranded	4521	4320	–

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** Consult Factory for Minimums and Lead Times

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Multiconductor – Shielded, Mid Capacitance

AWG	Number of Conductors	Solid / Stranded	Part Number	
			Plenum	Riser
18	2	Solid	*	4441
16	2	Solid	*	4442

Multiconductor – Shielded

AWG	Number of Conductors	Solid / Stranded	Part Number	
			Plenum	Riser
18	2	Solid	4602	4402
18	2	Stranded	4614	*
18	4	Solid	4603	4403
16	2	Solid	4606	4406
16	4	Solid	4607	4407
14	2	Solid	4608	4408
14	2	Stranded	4612	*
14	4	Solid	4609	4409
12	2	Solid	4610	4410

* Consult Factory for Part Number, Minimums and Lead Times

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Zip Cord

AWG	Number of Conductors	Solid / Stranded	Part Number
			Riser
18	2	Solid	4422
16	2	Solid	4423
14	2	Solid	4424

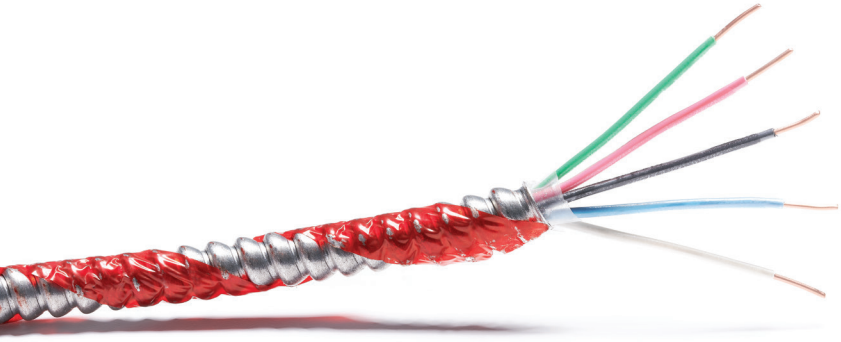
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Multiconductor – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number
			Direct Burial
18	2	Stranded	4156
18	4	Stranded	4157
18	6	Stranded	4158
18	8	Stranded	4159
16	2	Stranded	4151
16	4	Stranded	4152
14	2	Stranded	4153
14	4	Stranded	4154

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Metal Clad – Type MC, FPL

AWG	Number of Conductors	Solid / Stranded	Part Number
			General Purpose
18	2	Solid	4290
18	4	Solid	4291
16	2	Solid	4292
16	4	Solid	4293
14	2	Solid	4294
14	4	Solid	4295
12	2	Solid	4296

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NYC Local Law 5 – Unshielded

AWG	Number of Pairs	Solid / Stranded	Part Number
			Plenum
18	1	Solid	5500**
18	2	Solid	5501**
16	1	Solid	5502
16	2	Solid	5503
14	1	Solid	5504
14	2	Solid	5506
12	1	Solid	5505

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NYC Local Law 5 – Shielded

AWG	Number of Pairs	Solid / Stranded	Part Number
			Plenum
16	1	Solid	5552
16	2	Solid	5553
14	1	Solid	5554
14	2	Solid	5555

** Consult Factory for Minimums and Lead Times



CSA Listed FAS 105C – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number
			FT4 Rated
22	4	Solid	4026
18	2	Solid	4020
18	3	Solid	4021
18	4	Solid	4022
18	5	Solid	4023
18	6	Solid	4024
16	2	Solid	4015
16	3	Solid	4016
16	4	Solid	4017
16	5	Solid	4018
14	4	Solid	4012
12	2	Solid	4006

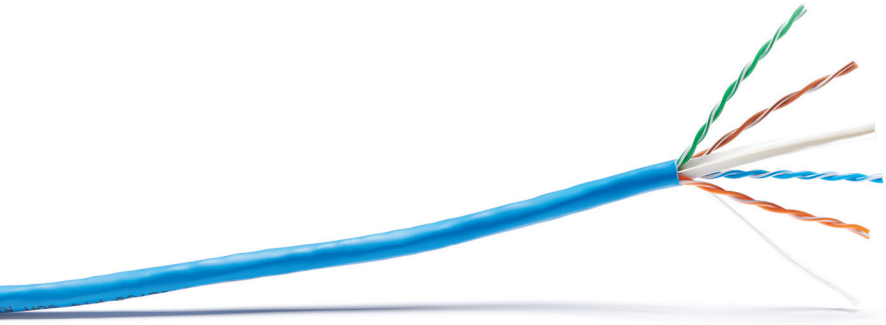
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Cat 6A – Unshielded (U/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Plenum	Riser
23	4	Yes	5393	5193

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Cat 6+ – Unshielded (U/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Plenum	Riser
23	4	Yes	5102	5092

Cat 6+ – Shielded (F/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Plenum	Riser
23	4	Yes	5392	5192

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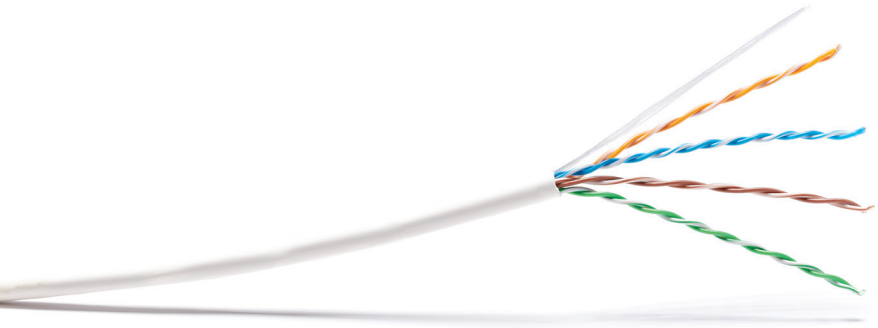
Cat 6 – Unshielded (U/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Plenum	Riser
23	4	No	6361	6360

Cat 6 – Outdoor, Unshielded (U/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Direct Burial	Water Resistant
24	4	Yes	5110	5093

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Cat 5e – Unshielded (U/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Plenum	Riser
24	4	No	5088	5078

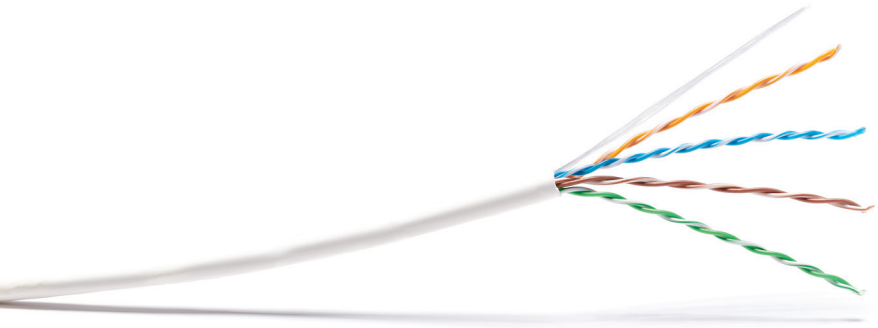
Cat 5e – Shielded (F/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Plenum	Riser
24	4	No	5388	5178

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Cat 5e – Outdoor, Unshielded (U/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Direct Burial	Water Resistant
24	4	No	5090	5097



Cat 3 – Unshielded (U/UTP)

AWG	Number of Pairs	Center Spline	Part Number	
			Plenum	Riser
24	2	No	*	5031
24	3	No	*	5032

Cat 3 – Cross-Connect

AWG	Number of Pairs	Part Number
		Unlisted
24	1	1031

* Consult Factory for Part Number, Minimums and Lead Times

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Home Theater Sound – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number	
			Plenum	Riser
16	2	Stranded	*	5250
16	4	Stranded	*	5251
14	2	Stranded	*	5252
14	4	Stranded	*	5253
12	2	Stranded	*	5254
12	4	Stranded	*	5255

* Consult Factory for Part Number, Minimums and Lead Times

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Audacious Sound Cable® – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number	
			Plenum	Riser
16	2	Stranded	*	5473
16	4	Stranded	*	5474
14	2	Stranded	*	5475
14	4	Stranded	*	5476
12	2	Stranded	*	5477

Audacious Sound Cable® – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number
			Direct Burial
16	2	Stranded	5283
16	4	Stranded	5284
14	2	Stranded	5285
14	4	Stranded	5286

* Consult Factory for Part Number, Minimums and Lead Times

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Audio / Video



CATV Video – CATV Coaxial

AWG	Style	Shield	Part Number		
			Plenum	Riser	General Purpose
14 CCS	RG11	Dual	*	*	5018
18 CCS	RG6	Quad	5356	5307	5007
18 BC	RG6	Quad	*	*	5027
18 CCS	RG6	Dual	5353	5303	5003
18 BC	RG6	Dual	*	*	5304

CATV Video – CATV Coaxial

AWG	Style	Shield	Part Number
			Outdoor
18 CCS	RG6	Quad	5105
18 CCS	RG6	Dual	5106

BC - Bare Copper
CCS - Copper Clad Steel

* Consult Factory for Part Number, Minimums and Lead Times

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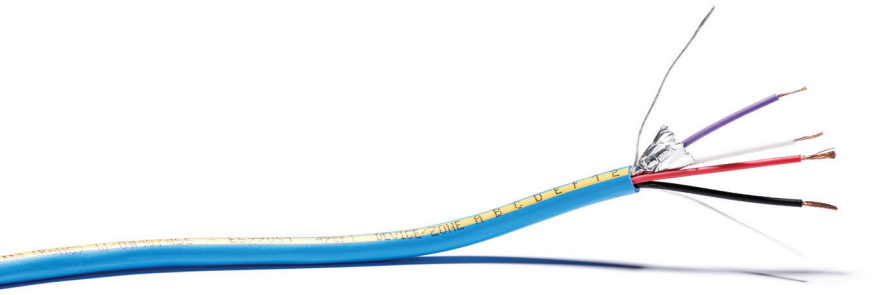
Audio / Video



Multimedia

Description	Part Number
	General Purpose
2 x RG6 CCS Quad-Shield + 2 x Cat 5e	5050
2 x RG6 CCS Quad-Shield + 2 x Cat 6+	5065
RG6 CCS Quad-Shield + Cat 5e	5066
RG6 CCS Dual-Shield + Cat 5e	5067

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Lighting + Shade Control – Lutron Spec

AWG	Number of Conductors	Solid / Stranded	Shielding	Part Number
				General Purpose
22	1 Pair	Stranded	Shielded	1244
18	2	Stranded	–	
22	1 Pair	Stranded	Shielded	1260
12	2	Stranded	–	
18	1	Stranded	–	

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HVAC + Building Automation



Thermostat (Class 2) – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number	
			Plenum	General Purpose
22	2	Solid	*	4720
22	4	Solid	*	4721
22	5	Solid	*	4722
22	6	Solid	*	4729**
22	7	Solid	*	4723
22	8	Solid	*	4724
20	2	Solid	*	4701
20	3	Solid	*	4702
20	4	Solid	*	4703
20	5	Solid	*	4704
20	6	Solid	*	4705
20	7	Solid	*	4706
20	8	Solid	*	4707
18/20	5	Solid	–	6713
18/20	6	Solid	–	6714
18/20	8	Solid	–	6716
18/20	10	Solid	–	6718
18	2	Solid	4760	4710
18	3	Solid	4761	4711
18	4	Solid	4762	4712
18	5	Solid	4763	4713
18	6	Solid	4764	4714
18	7	Solid	*	4715
18	8	Solid	4766	4716
18	9	Solid	*	4717
18	10	Solid	4768	4718
18	12	Solid	*	4719

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* Consult Factory for Part Number, Minimums and Lead Times
** Consult Factory for Minimums and Lead Times



Thermostat (CSA LVT) – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number FT4 Rated
18	2	Solid	4782
18	3	Solid	4783
18	4	Solid	4784
18	5	Solid	4785
18	6	Solid	4786
18	8	Solid	4788
18	10	Solid	4790

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HVAC + Building Automation



Mini Split Control – Tray Cable

AWG	Number of Conductors	Solid / Stranded	Part Number Type TC-ER-JP
16	4	Stranded	1068
14	3	Stranded	1069
14	4	Stranded	1070
14	7	Stranded	1073

Mini Split Control – Spinalcord® Metal Clad

AWG	Number of Conductors	Solid / Stranded	Part Number Type MC
16	4	Stranded	1065**
14	3	Stranded	1074**
14	4	Stranded	1075

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EIA-485, MS/TP, BACnet – Overall Shielded

AWG	Number of Pairs	Solid / Stranded	Part Number	
			Plenum	Riser
24	1	Stranded	3319	*
24	1.5	Stranded	3323	*
22^	1	Stranded	3320	*
22	1	Stranded	3251	*
22	1.5	Stranded	3324	*
22	2	Stranded	3328	*
18	1	Stranded	3322	*

^Tinned Copper conductors * Consult Factory for Part Number, Minimums and Lead Times

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Level 4, LonWorks – Unshielded

AWG	Number of Pairs	Solid / Stranded	Part Number	
			Plenum	Riser
22	1	Stranded	3252	*
22	2	Stranded	3253	*

Level 4, LonWorks – Overall Shielded

AWG	Number of Pairs	Solid / Stranded	Part Number	
			Plenum	Riser
22	1	Stranded	3254	*
22	2	Stranded	3255**	*

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* Consult Factory for Part Number, Minimums and Lead Times
** Consult Factory for Minimums and Lead Times



Trane Spec Comm 3/4 – Overall Shielded

AWG	Number of Pairs	Solid / Stranded	Part Number	
			Plenum	Riser
18	1	Stranded	4652	*

* Consult Factory for Part Number, Minimums and Lead Times

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Landscape Lighting



Landscape Lighting – Type ULECC

AWG	Number of Conductors	Solid / Stranded	Part Number
			Direct Burial
18	2	Stranded	1023**
16	2	Stranded	1022
14	2	Stranded	1021
12	2	Stranded	1019
10	2	Stranded	1018
8	2	Stranded	1017

** Consult Factory for Minimums and Lead Times

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LED Lighting + Dimming



LED Lighting + Dimming – Unshielded

AWG	Number of Conductors	Solid / Stranded	Part Number
			Plenum
16	2	Solid	3152

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Tracer / Irrigation



Tracer / Irrigation

AWG	Number of Conductors	Solid / Stranded	Part Number
			Direct Burial
18	1	Solid	1301
14	1	Solid	1303
12	1	Solid	1304

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