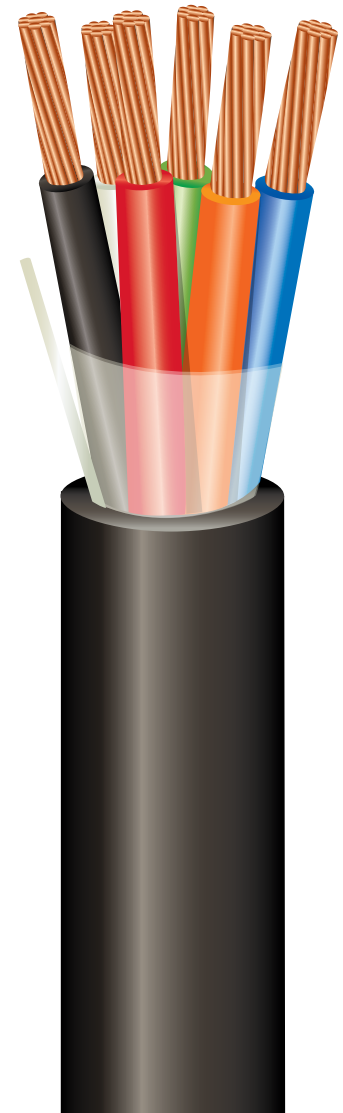


Specifications	Color Code	Put-Ups
Conductor - Stranded Bare Copper per ASTM B-3, B-8 Insulation 16 AWG - .025" (.635mm) PE 14 AWG - .025" (.635mm) PE 12 AWG - .030" (.762mm) PE	Jacket - PE Voltage Rating - 600 V Temp. Rating - 75°C Per Specification, See Color Code Tables on Page 15.	Standard Reels 2,500' and 5,000' <i>Other lengths available. Please consult your factory represen- tative for availability.</i>

PART NO.	NO. OF COND	OUTER JKT THICKNESS		NOMINAL O.D.		WEIGHT lbs. / 1M'
		INCH	mm	INCH	mm	
16 AWG						
8362	2	.045	1.143	.310	7.88	45
8363	3	.045	1.143	.326	8.28	56
8364	4	.045	1.143	.354	8.99	73
8365	5	.045	1.143	.386	9.80	87
8367	7	.045	1.143	.417	10.59	108
8369	9	.060	1.524	.497	12.62	147
83610	10	.060	1.524	.517	13.13	160
83612	12	.060	1.524	.554	14.07	195
83616	16	.060	1.524	.620	15.75	235
83620	20	.060	1.524	.678	17.22	284
14 AWG						
8302	2	.045	1.143	.340	8.64	58
8303	3	.045	1.143	.358	9.09	76
8304	4	.045	1.143	.390	9.91	94
8305	5	.045	1.143	.428	10.87	113
8307	7	.045	1.143	.465	11.81	148
8309	9	.060	1.524	.570	14.48	203
8310	10	.060	1.524	.612	15.55	224
8312	12	.060	1.524	.612	15.55	256
8314	14	.060	1.524	.666	16.92	293
8315	15	.060	1.524	.702	17.83	315
8316	16	.060	1.524	.702	17.83	332
8319	19	.060	1.524	.739	18.77	383
8320	20	.060	1.524	.771	19.58	403
8321	21	.060	1.524	.777	19.74	419
8325	25	.060	1.524	.911	23.14	529
8326	26	.060	1.524	.991	25.17	544
12 AWG						
8702	2	.045	1.143	.398	10.11	84
8703	3	.045	1.143	.421	10.69	111
8704	4	.045	1.143	.464	11.79	139
8705	5	.045	1.143	.506	12.85	168
8707	7	.045	1.143	.582	14.78	242
8709	9	.060	1.524	.674	17.12	304
8710	10	.060	1.524	.674	17.12	321
8712	12	.060	1.524	.755	19.18	402
8716	16	.060	1.524	.878	22.30	535
8719	19	.060	1.524	.930	23.62	623
8720	20	.080	2.03	.951	24.16	652
8721	21	.080	2.03	.971	24.66	682
8725	25	.080	2.03	1.044	25.52	798



Cable Identification

Indent print on jacket
"ADVANCED DIGITAL CABLE,
INC. IMSA 20-1 YYYY* 600V"
**replace YYYY with year of manufacture*

Inkjet print on reverse side of
jacket with footage markers.

The information contained on this specification is intended to be used as a guide in product selection and is believed to be reliable. ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice.

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Rev 062618



LOOP LEAD-IN CABLE

IMSA Specification 50-2 Loop Lead-In Cable



Cable Identification

Marker tape under jacket
"ADVANCED DIGITAL CABLE
YYYY IMSA 50-2 600V"

*replace YYYY with year of manufacture

Specifications		Color Code	Put-Ups
Conductor - Stranded Tinned Copper per ASTM B-8, B-33 Insulation - 18 AWG - .030" PE 16 AWG - .030" PE 14 AWG - .030" PE 12 AWG - .030" PE	Shielding - Aluminum	Clear/Black (1 Pair Types) See Color Code Tables on Page 15 for Multi-Pair Cables	Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory represen- tative for availability.</i>
	Jacket - Polyethylene		
	Voltage Rating - 600 V		
	Temp. Rating - 75°C		

PART NO.	AWG	NO. OF PAIRS	OUTER JKT THICKNESS		NOMINAL O.D.		WEIGHT lbs. / 1M'
			INCH	mm	INCH	mm	
18 AWG							
8740	18	1	.030	.762	.286	7.26	29
8742A	18	2	.030	.762	.322	8.19	54
8743A	18	3	.030	.762	.465	11.81	78
16 AWG							
8750	16	1	.030	.762	.292	7.42	38
14 AWG							
8780	14	1	.030	.762	.332	8.43	55
8782A	14	2	.030	.762	.400	10.16	102
8783A	14	3	.030	.762	.566	14.38	120
8784A	14	4	.030	.762	.584	14.83	171
12 AWG							
8790	12	1	.030	.762	.356	9.04	75

LOOP DETECTOR WIRE

IMSA Specification 51-1 Loop Detector Cable



Cable Identification

Inkjet print on jacket
"ADVANCED DIGITAL CABLE
INC. YYYY IMSA 51-1 TYPE
600V"

**replace YYYY with year of manufacture*

Specifications		Color Code	Put-Ups
Conductor - Stranded Bare Copper per ASTM B-3, B-8	Insulation - PVC/Nylon 14 AWG - .016" PVC + .05" Nylon 12 AWG - .016" PVC + .05" Nylon	Black <i>Other colors available upon request.</i>	Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory representative for availability.</i>
Voltage Rating - 600 V Temp. Rating - 75°C			

PART NO.	AWG	OUTER JKT THICKNESS		NOMINAL O.D.		WEIGHT lbs. / 1M'
		INCH	mm	INCH	mm	
8452	14	.026	.660	.115	2.92	16
8454	12	.026	.660	.135	3.43	24

IMSA Specification 51-3 Loop Detector Cable



Cable Identification

Inkjet print on jacket
"ADVANCED DIGITAL CABLE
INC. XX AWG IMSA 51-
3 YYYY 600V (UL) TYPE
XHHW E218985"

**replace XX with the AWG size*

**replace YYYY with year of manufacture*

Specifications		Color Code	Put-Ups
Conductor - Stranded Bare Copper per ASTM B-3, B-8	Insulation 14 AWG - .030" XLPE 12 AWG - .030" XLPE	Black <i>Other colors available upon request.</i>	Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory representative for availability.</i>
Voltage Rating - 600 V Temp. Rating - 75°C			

PART NO.	AWG	OUTER JKT THICKNESS		NOMINAL O.D.		WEIGHT lbs. / 1M'
		INCH	mm	INCH	mm	
8465	14	.030	.762	.133	3.38	17
8464	12	.030	.762	.150	3.81	26

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