

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

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.