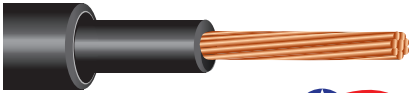


# TUBE LOOP DETECTOR CABLE

## IMSA Specification 51-5 Tube Loop Detector Cable



### Cable Identification

Indent print on jacket  
 "ADVANCED DIGITAL CABLE,  
 INC. YYYY IMSA 51-5  
 600V"

\*replace YYYY with year of manufacturer

Specifications		Color Code	Put-Ups
<b>Conductor</b> - Stranded Bare Copper	<b>Insulation</b> - PVC/Nylon 14 AWG - .016" + .05 Nylon 12 AWG - .016" + .05 Nylon	Black, Orange <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>
<b>Voltage Rating</b> - 600 V <b>Temp. Rating</b> - 75°C	<b>Jacket</b> - PVC or HDPE 14 AWG - .030" 12 AWG - .030"		

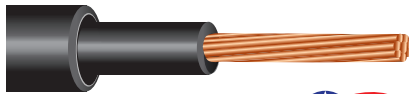
### PVC

PART NO.	AWG	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
		INCH	mm	INCH	mm	
8450	14	.030	.762	.175	4.45	30
8480	12	.030	.762	.188	4.78	36

### HDPE

PART NO.	AWG	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
		INCH	mm	INCH	mm	
8450PE	14	.030	.762	.175	4.45	22
8480PE	12	.030	.762	.188	4.78	29

## IMSA Specification 51-7 Tube Loop Detector Cable



### Cable Identification

Indent print on jacket  
 "ADVANCED DIGITAL CABLE,  
 INC. YYYY IMSA 51-7 600V"

\*replace YYYY with year of manufacturer

Specifications		Color Code	Put-Ups
<b>Conductor</b> - Stranded Bare Copper	<b>Insulation</b> - XLPE 14 AWG - .030" 12 AWG - .030"	Black, Orange <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>
<b>Voltage Rating</b> - 600 V <b>Temp. Rating</b> - 75°C	<b>Jacket</b> - PVC or HDPE 14 AWG - .030" 12 AWG - .030"		

### PVC

PART NO.	AWG	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
		INCH	mm	INCH	mm	
8460XL	14	.030	.762	.191	4.85	31
8470XL	12	.030	.762	.213	5.33	36

### HDPE

PART NO.	AWG	OUTER JKT THICKNESS		NOMINAL OD		SHIP WT / 1M'
		INCH	mm	INCH	mm	
8460XLP	14	.030	.762	.191	4.85	26
8470XLP	12	.030	.762	.213	5.33	31

The information contained on this specification is intended to be used 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.