

# VEHICLE DETECTION CABLE

## Emergency Vehicle Preemption Cable



Specifications		Color Code	Put-Ups
<b>Conductor</b> - 7 Strand Tinned Copper	<b>Shield</b> - Aluminum w/drain <b>Jacket</b> - Black PVC	Yellow, Blue, Orange	Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory representative for availability.</i>
<b>Insulation Thickness</b> 20 AWG - .025" (.635mm) LDPE	<b>Voltage Rating</b> - 600 V <b>Temp. Rating</b> - 75°C		

### Cable Identification

Ink jet print on jacket  
"ADVANCED DIGITAL CABLE,  
INC. "YYYY" 20 AWG 3C 90C  
600V - DIR BUR - UV RES  
- INSULATION RATED 75C  
MADE IN USA"

*\*replace YYYY with year of manufacturer*

PART NO.	AWG/ CONDUCTORS	OUTER JKT THICKNESS		NOMINAL O.D.		WEIGHT lbs. / 1M'
		INCH	mm	INCH	mm	
32003HSD	20/3	.045	1.143	.281	7.137	46

655.0900 - Traffic Signal EVP Detector Cable

## Traffic Sensing System Cable



Specifications		Color Code	Put-Ups
<b>Conductor</b> - Stranded Bare Copper	<b>Voltage Rating</b> - 600 V <b>Temp. Rating</b> - 80°C	Black, Red, White, Green	Standard Reels 1,000', 2,500', 5,000' <i>Other lengths available. Please consult your factory representative for availability.</i>
<b>Insulation</b> 18 AWG - .012" (.305mm) PE	<b>Capacitance</b> 27 pF/ft diagonal pairs 30 pF/ft adjacent pairs		
<b>Shielding</b> - Aluminum and/or Waterblocking Tape	<b>Inductance</b> 23 µH/100 ft diagonal pairs		
<b>Jacket</b> - Black PE			

### Cable Identification

Ink jet print on jacket  
"ADVANCED DIGITAL CABLE,  
INC. 18 AWG 4C 600V FOR  
DIRECT BURIAL MADE IN  
THE USA"

PART NO.	AWG/ CONDUCTORS	OUTER JKT THICKNESS		NOMINAL O.D.		WEIGHT lbs. / 1M'
		INCH	mm	INCH	mm	
<b>UNSHIELDED</b>						
8384HWP	18/4	.032	.813	.246	6.25	35
<b>SHIELDED</b>						
8384PWP	18/4	.032	.813	.241	6.12	37

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.