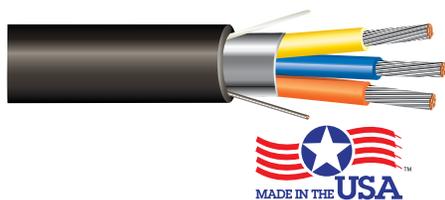


VEHICLE DETECTION CABLE

Emergency Vehicle Preemption Cable



Specifications		Color Code	Put-Ups
Conductor - Stranded Tinned Copper per ASTM B-8, B-33	Shield - Aluminum w/drain Jacket - 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>
Insulation Thickness 20 AWG - .025" (.635mm) LDPE	Voltage Rating - 600 V Temp. Rating - 75°C		

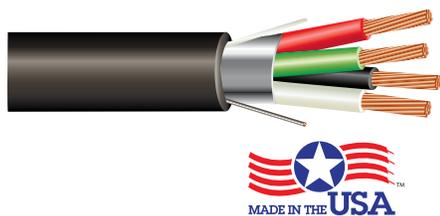
Cable Identification

Inkjet 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 manufacture

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

Traffic Sensing System Cable



Specifications		Color Code	Put-Ups
Conductor - Stranded Bare Copper per ASTM B-3, B-8	Voltage Rating - 600 V Temp. Rating - 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>
Insulation 18 AWG - .012" (.305mm) PE	Capacitance 27 pF/ft diagonal pairs 30 pF/ft adjacent pairs		
Shielding - Aluminum and/or Waterblocking Tape	Inductance 23 µH/100 ft diagonal pairs		
Jacket - Black PE			

Cable Identification

Inkjet 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	
UNSHIELDED						
8384HWB	18/4	.032	.813	.246	6.25	35
SHIELDED						
8384PWB	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.

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