



**ADVANCED DIGITAL CABLE INC.**

94 Eagle Fork Rd Hayesville, NC 28904  
Ph: 800.343.2579 Fax: 828.389.3922

Part Number: 8750CA

Description: One pair 16 awg shielded IMSA 50-2 Per CALTRANS Type B Lead in Cable

Suitable Application: Loop Lead-in Cable

**Construction Details:**

Total Number Conductors	2 (1 pair)
Awg	16
Stranding	Stranded
Conductor Material	Tinned copper
Insulation Material	High density polyethylene
Insulation/Dielectric Thickness	.020"
Nominal Insulation Diameter	.096"
Color Code	See Below
Nylon	N/A
Cabling pairs	1 pair
Overall Tape Material	Aluminum/Mylar foil tape
Drain wire	Stranded 20 awg tinned copper
Cabling Overall Lay	2.00" left hand lay
Fillers	To make round.
Nominal Cabling Diameter	.196"
Copper tape	N/A
Final Jacket Material	High density Polyethylene
Nominal Thickness	.032"
Jacket Color	Black
Nominal Jacket Diameter	.260"
Ripcord	Yes
Steel Messenger	N/A

**Print (Marker tape)**

Marker tape	No
Sequential foot marks on jacket	Yes
Indent Print	No

**Print Legend:**

**ADVANCED DIGITAL CABLE INC. YYYY CALTRANS TYPE B LEAD-IN 600V IMSA 50-2** "yyyy= current year"

**Electricals:**

Conductors:	ASTM B3 & B8
Operating voltage	600v
Temperature Rating:	-39°C to +90°C
Colors:	
Conductor 1	Black
Conductor 2	Natural (clear)

**Applicable Standards:**

UL Type	NA
IMSA	50-2
ROHS Compliant	Yes

Customer Name: \_\_\_\_\_ Date Signed: \_\_\_\_\_

Customer Approval: \_\_\_\_\_

Specification Issue Date: 11/15/10