

# PRODUCT DATA SHEET

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

Part Number: AST-6603

Description: 16 AWG 26-Strand Tinned Copper, 3-Conductor, LDPE Insulation, LDPE Jacket

Suitable Application(s): Camera Cable, Audio, control and instrumentation cable.

### **Construction Details:**

Total Number of Conductors	3
Conductor Material	16 AWG 26-Strand Tinned Copper
Insulation Material	Low-Density Polyethylene
Insulation Thickness	0.030"
Nominal Diameter over Insulation	0.118"
Conductor Color Code	Black, White, Green
Cabling Lay Length	2.75" Left-Hand Lay
Tape Material	Clear Mylar Tape
Final Jacket Material	Low-Density Polyethylene
Final Jacket Thickness	0.045"
Final Jacket Color	Black
Nominal Diameter over Final Jacket	0.343"

### **Print Details:**

Type: Inkjet Sequential Foot Markings: Yes

### **Sample Print Legend:**

## ADVANCED DIGITAL CABLE, INC. P/N AST-6603 16/3 600V POLYETHYLENE SUN RES DIR BUR MADE IN USA

Applicable Standards and Ratings				
Voltage Rating	600 V	UL Type(s)	N/A	
Temperature Rating	-40C to +75C	c(UL)us Type(s)	N/A	
Max. CDR DC Resistance @ 20°C	4.44 Ohms/1000'	ROHS Compliant	Yes	

Customer Approval Signature:		Date:
<b>Customer Name:</b>		
Specification Issue Date:	08/19/2010; Revised: 10/17/2024	