



PRODUCT DATA SHEET

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

Part Number:	AST-1803
Description:	18 AWG 16-Strand Tinned Copper, 3-Conductor, LDPE Insulation, LDPE Jacket
Suitable Application(s):	Multi-Conductor Camera Cable

Construction Details:

Total Number of Conductors	3
Conductor Material	18 AWG 16-Strand Tinned Copper
Insulation Material	Low-Density Polyethylene
Insulation Thickness	0.030"
Nominal Diameter over Insulation	0.107"
Conductor Color Code	Black, White, Green
Cabling Lay Length	2.75" Left-Hand Lay
Final Jacket Material	Low-Density Polyethylene
Final Jacket Thickness	0.045"
Final Jacket Color	Black
Nominal Diameter over Final Jacket	0.327"

Print Details:

Type: Inkjet
 Sequential Foot Markings: Yes

Sample Print Legend:

ADVANCED DIGITAL CABLE INC. P/N AST-1803 18/3 600V POLYETHYLENE SUN RES DIR BUR

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: _____

Customer Name: _____

Specification Issue Date: 06/02/08; Revised: 08/03/2020