



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, Suitable for use in conduit. |

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: _____

Customer Name: _____

Specification Issue Date: **06/02/08; Revised: 05/03/2024**

Date: _____