



Product Data Sheet

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

Part Number: 8780NC
Description: 14 awg 1 shielded pair NC DOT P/N 06-03110
Suitable Application: Communication and Control

Construction Details:

Total Number Conductors	2
Awg	14
Stranding	19 Strand
Conductor Material	Tinned copper
Insulation Material	Low density polyethylene
Insulation/Dielectric Thickness	.030"
Nominal Insulation Diameter	.133"
Color Code	Black/Clear
Cabling Overall Lay	2" left hand lay
Tape Material	Aluminum Mylar
Drain Wire Material	16 awg 19 strand tinned copper
Nominal Cabling Diameter	.272"
Copper tape	N/A
Final Jacket Material	Low density polyethylene
Nominal Thickness	.045"
Jacket Color	Black
Nominal Jacket Diameter	.362"
Ripcord	Yes

Print (Marker tape)

Marker tape "pulled in under jacket"	Yes
Sequential Foot Marks "on jacket"	Yes

Print Legend on marker tape under jacket:

ADVANCED DIGITAL CABLE INC. IMSA 50-2 yyyy 50-2 600V NC DOT P/N 06-03110 "yyyy denotes current year"

Electricals

Voltage Rating	600V
Conductors	ASTM B-8

Applicable Standards:

IMSA Type	50-2
ROHS Compliant	Yes

Customer Name: _____ Date Signed: _____

Customer Approval: _____

Specification Issue Date: 6/9/12