



PRODUCT DATA SHEET

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

Part Number:	32003HSD
Description:	Opticom - 20 AWG, 3-Conductor 7-strand Tinned Cu, shielded, PE insulation / PVC jacket
Suitable Application(s):	EVP Detector

Construction Details:

Total Number of Conductors	3
Conductor Material	20 AWG 7-Strand Tinned Copper
Insulation Material(s)	Low-Density Polyethylene
Nom. Insulation Thickness	0.025"
Nom. Diameter over Insulation	0.086"
Conductor Insulation Color Code	Yellow, Blue, Orange
Nom. Cabling Overall Lay Length	3" Left-hand Lay
Tape Material	Aluminum / Mylar
Drain Wire Material	20 AWG 7-Strand Tinned Copper
Fillers	Non-Hygroscopic Polypropylene (as needed to improve roundness of cable)
Final Jacket Material	Polyvinyl chloride
Nom. Final Jacket Thickness	0.045"
Final Jacket Color	Black
Nominal Diameter over Final Jacket	0.283"
Ripcord	YES

Jacket Print Details:

Type: Inkjet
 Sequential Foot Markings: Yes
 YYYY = Year of Manufacture

Sample Print Legend:

ADVANCED DIGITAL CABLE, INC. YYYY 20 AWG 3C 90C 600V - DIR BUR - UV RES MADE IN USA

Applicable Standards and Ratings	
Opticom	Yes
ROHS Compliant	Yes
Conductors	ASTM B-33

Customer Approval Signature: _____

Date: _____

Customer Name: _____

Specification Issue Date: 12/02/2009; Revised: 08/17/2023