



Product Data Sheet

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

Part Number: 981602SD
Description: 16 AWG solid bare copper 2 Conductor, shielded, Plenum
Suitable Application: Fire alarm cable

Construction Details:

Total Number Conductors	2
Conductor Material	16 AWG Solid Bare Copper
Insulation Material	Low smoke copolymer
Insulation Thickness	.008"
Nominal Insulation Diameter	.067"
Color Code	Black, Red
Tape Material	Aluminum / Mylar
Drain Wire Material	24 AWG solid tinned copper
Cabling Overall Lay	3" left hand lay
Final Jacket Material	Low smoke copolymer
Nominal Thickness	.015"
Jacket Color	Red
Nominal Jacket Diameter	.169"
Ripcord	Yes

Print (Surface Print)

Inkjet	Yes
Sequential Foot Marks	Yes

Print Legend:

16 AWG 2C SHIELDED PLENUM FIRE ALARM CABLE (UL) TYPE CL3P OR FPLP OR c(UL)us TYPE CMP E179335

Electricals:

Conductors	ASTM B-3
Temp. Rating	-5C to +75C
Voltage Rating	300V
Capacitance	82 pF/ft.

Applicable Standards:

UL Type	FPLP, CL3P
c(UL)us	CMP
ROHS Compliant	Yes

Customer Name: _____ Date Signed: _____

Customer Approval: _____

Specification Issue Date: 5/14/10

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