



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

**Part Number:** 981402SD  
**Description:** 14 AWG 2 Conductor Shielded Plenum  
**Suitable Application:** Power Limited Fire Alarm Signaling Cable

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**Construction Details:**

Total Number Conductors	2
Conductor Material	14 AWG Solid Bare Copper
Insulation Material	Low Smoke Copolymer
Insulation Thickness	.010"
Nominal Insulation Diameter	.084"
Drain wire material	24 AWG solid tinned copper
Tape Material	Aluminum / Mylar
Cabling Overall Lay	4" Left-hand lay
Final Jacket Material	Low Smoke Copolymer
Nominal Thickness	.015"
Jacket Color	Red (Other Colors Available at Customer Request)
Nominal Jacket Diameter	.202"
Ripcord	Yes

**Print (Surface Print)**

Inkjet	Yes
Sequential Foot Marks	Yes

**Print Sample Generic Legend:**

**14 AWG 2C SHIELDED PLENUM FIRE ALARM CABLE (UL) TYPE CL3P OR FPLP E179335**

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**Electricals:**

Conductors	ASTM B-3
Voltage Rating:	300 volts
Temperature Rating:	-5°C to +75°C
Capacitance	83 pF/ft.

**Applicable Standards:**

UL Type	FPLP, CL3P
ROHS Compliant	Yes

Customer Name: \_\_\_\_\_ Date Signed: \_\_\_\_\_

Customer Approval: \_\_\_\_\_

Specification Issue Date: 9/12/12

Revision Date: 12/3/2020