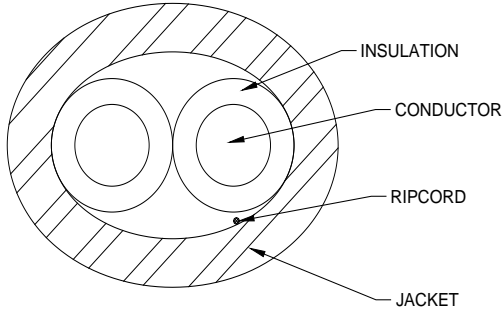


# 14 AWG 2 Conductor Plenum Fire Alarm Cable



## 1. Construction:

- 1.1. Conductors: 14 AWG Solid Bare Copper 0.064" Nominal Diameter
- 1.2. Insulation: Plenum PVC, 0.082" Nominal Diameter
- 1.3. Color Code: Black & Red
- 1.4. Cable: Cable 2 Conductors at a 4.5" LHL
- 1.5. Ripcord: Ripcord located under Jacket
- 1.6. Jacket: Black Plenum PVC, 0.192" Nominal Diameter

## 2. Compliance:

- 2.1. UL Listed Type FPLP/CL3P
- 2.2. UL1424, Power Limited Fire Alarm Cable
- 2.3. UL 13, Power Limited Circuit Cable
- 2.4. NFPA 262 (UL 910), Plenum Flame Test
- 2.5. NEC Article 760, 725
- 2.6. California State Fire Marshal Approved
- 2.7. RoHS Compliant



## 1.7. Jacket Print:

COMTRAN CABLE LLC 14 AWG FPLP/CL3P (UL)  
RoHS (01-12345) 000002

Sequential Footage Markings Every Two Feet

## 3. Electrical Characteristics:

- 3.1. Mutual Capacitance: 25 pF/FT Nominal @ 1 KHz
- 3.2. DC Resistance: 2.52Ω/1000 FT Nominal @ 20°C
- 3.3. Operating Temperature Range: -4°C to +75°C

|                |          |  |  |   |      |  |  |
|----------------|----------|--|--|---|------|--|--|
| <b>TITLE:</b>  |          | <b>DESCRIPTION</b>                         |  | <b>Comtran Cable LLC</b><br><b>330A Turner Street</b><br><b>South Attleboro, MA 02703</b><br><b>Phone: 508-399-7004</b><br><b>Fax: 508-399-8839</b> |      | <br> |  |
| <b>DS33288</b> |          | 14 AWG 2 Conductor Plenum Fire Alarm Cable |  |   |      |  |  |
| Rev            | Date     | Detail                                     |  | Eng.  | App. |  |  |
| 3              | 03/18/16 | Update to current format; add drawing      |  | PB  | RN   |  |  |
| 2              | 11/01/06 | Dual rate; add lay; add RoHS to print      |  | 2me   | RHW  |  |  |
| 1              | 11/03/03 | New  |  | 2me   | RHW  |  |  |

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