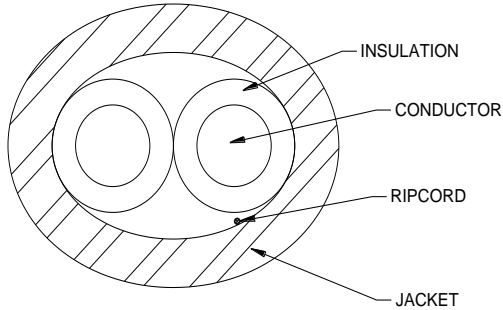


# 18 AWG 2 Conductor Plenum Fire Alarm Cable



## 1. Construction:

- 1.1. Conductors: 18 AWG Solid Bare Copper 0.040" Nominal Diameter
- 1.2. Insulation: Plenum PVC, 0.054" Nominal Diameter
- 1.3. Color Code: Black & Red
- 1.4. Cable: Cable 2 Conductors at a 6" LHL
- 1.5. Ripcord: Ripcord located under Jacket
- 1.6. Jacket: Red Plenum PVC, 0.136" Nominal Diameter

- 2.1. C(UL)US Listed Type CMP
- 2.2. UL Listed Type FPLP/CL3P
- 2.3. UL Subject 444 Communications Cables
- 2.4. UL1424, Power Limited Fire Alarm Cable
- 2.5. UL 13, Power Limited Circuit Cable
- 2.6. NFPA 262 (UL 910), Plenum Flame Test
- 2.7. NEC Article 760, 725 and 800
- 2.8. California State Fire Marshal Approved
- 2.9. RoHS Compliant

## 1.7. Jacket Print:


COMTRAN CABLE LLC 18 AWG FPLP/CL3P (UL)  
OR CMP C(UL)US RoHS (01-12345) 000002

Sequential Footage Markings Every Two Feet

## 3. Electrical Characteristics:

- 3.1. Mutual Capacitance: 31 pF/FT Nominal @ 1 KHz
- 3.2. DC Resistance: 6.7Ω/1000 FT Nominal @ 20°C

## 2. Compliance:

<b>TITLE:</b>		<b>DESCRIPTION</b>	<b>Comtran Cable LLC</b>		
<b>DS38704</b>		18 AWG 2 Conductor Plenum Fire Alarm Cable	<b>330A Turner Street</b> <b>South Attleboro, MA 02703</b> <b>Phone: 508-399-7004</b> <b>Fax: 508-399-8839</b>		
Rev	Date	Detail	Eng.	App.	
7	03/18/16	Update to current format; add drawing	PB	RN	
6	06/29/09	Add lays	2me	RHW	
5	08/21/06	Add RoHS to print and Tri rate	2me	RHW	
4	01/28/05	Add traceability	rhw	RHW	
3	02/16/04	Revised insulation wall	rhw	RHW	

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