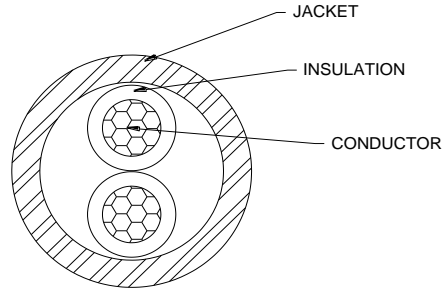


18 AWG 2-Conductor Plenum Communication Cable



1. Construction:

- 1.1. Conductors: 18 AWG 7 Strand Bare Copper 0.046" Nominal Diameter
- 1.2. Insulation: Plenum PVC, 0.060" Nominal Diameter
- 1.3. Color: Black & Red
- 1.4. Cable: Cable 2 Conductors with a 2" Nominal Left Hand Lay
- 1.5. Ripcord: Pulled in parallel under the jacket
- 1.6. Jacket: White Plenum PVC, 0.148" Nominal Diameter

1.7. Jacket Print:

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

(01-12345) = Traceability Code
Sequential Footage Markings Every Two Feet

2. Compliance:



- 2.1. UL Listed Type CL3P/FPLP
- 2.2. C(UL)US Listed Type CMP
- 2.3. UL 13, Power Limited Circuit Cable
- 2.4. UL 1424, Power Limited Fire Alarm Circuits
- 2.5. UL 444, Communication Cables
- 2.6. NEC Articles 725, 760 and 800
- 2.7. NFPA 262, Plenum Flame Test (Previously UL 910)
- 2.8. California State Fire Marshal Approved
- 2.9. RoHS Compliant

3. Electrical Characteristics:

- 3.1. Voltage: 300 Volts
- 3.2. DC Resistance: 6.79 Ω /1000' Maximum @ 20C
- 3.3. Capacitance: 20 pF/Ft. Nominal Conductor to Conductor @ 1 KHz

4. Physical Characteristics:

- 4.1. Cable Weight: 18 Lbs./1000 Ft.
- 4.2. Operating Temperature: -10°C to +75°C

TITLE:		DESCRIPTION	COMTRAN		 COMTRAN Innovative Systems. Engineered Solutions.  A Marmon Wire & Cable/Berkshire Hathaway Company
DS34842		18AWG 2-Conductor Plenum Communication Cable	330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		
Rev	Date	Detail	Eng.	App.	
11	01/02/19	Added Drawing and Voltage	PB	LG	
10	04/02/09	Revised and Redrawn	2me	RHW	

Comtran Reserves the right to change the information above without prior notification. Comtran Cable LLC assumes no risk, and is not liable for direct or indirect, or consequential damages, resulting from the use of this document