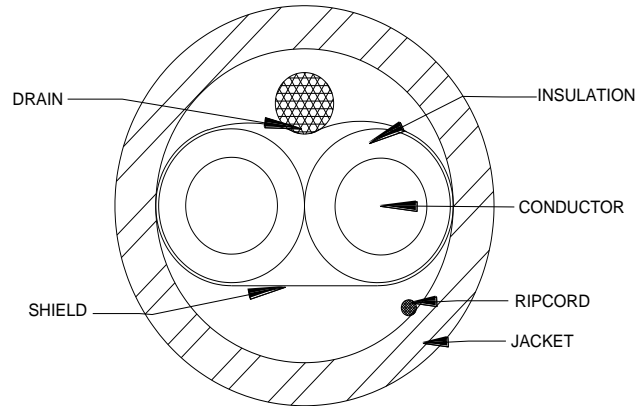


18 AWG 2 Conductor Shielded Plenum Communication Cable



1. Construction:

- 1.1. Conductors: 18 AWG Stranded Bare Copper 0.0456" Nominal Diameter
- 1.2. Insulation: Plenum PVC, 0.060" Nominal Diameter
- 1.3. Color Code: 1. Black 2. Red
- 1.4. Cable: 2 Conductors Cabled with a Left Hand Lay
- 1.5. Shield: Aluminum/Polyester Foil Tape
- 1.6. Drain: 24 AWG Stranded Tinned Copper
- 1.7. Ripcord: Ripcord located under Jacket
- 1.8. Jacket: White Plenum PVC, 0.151" Nominal Diameter

1.9. Jacket Print:

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

Sequential Footage Markings Every Two Feet

2. Compliance:



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

3. Electrical Characteristics:

- 3.1. C-C Capacitance: 70 pF/FT Nominal @ 1MHz
- 3.2. Conductor to Shield: 134 pF/FT Nominal @ 1MHz
- 3.3. DC Resistance: 6.79 Ω /1000 FT Nominal
- 3.4. Voltage Rating: 300 Volts



4. Physical Characteristics:

- 4.1 Operating Temperature Range: 75°C to -2°C

TITLE:		DESCRIPTION:		COMTRAN 330A Turner Street South Attleboro, MA 02703 Phone: 508-399-7004 Fax: 508-399-8839		 COMTRAN <small>Innovative Systems. Engineered Solutions.</small>  <small>A Marmon Wire & Cable/Berkshire Hathaway Company</small>
DS34853		18 AWG 2 Conductor Shielded Plenum Communications Cable				
Rev	Date	Detail	Eng.	App.		
18	12/19/18	Change logo and basic corrections	SM	WC		
17	10/12/15	Update to current format, add drawing	PAB	RN		
16	1/11/13	Flag and c(ul)us	PA	JB		
15	1/10/13	Drain	BC	PA		
14	03/29/07	Add Ripcord	2me	RHW		
13	05/15/06	Revise Print	2ME	RHW		

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