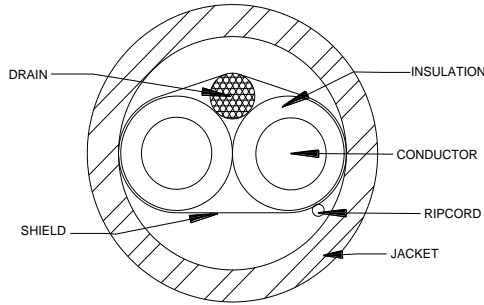


# 16 AWG 2 Conductor Shielded Plenum Communication Cable



## 1. Construction:

- 1.1. Conductors: 16 AWG 19 Strand Bare Copper 0.056" Nominal Diameter
- 1.2. Insulation: Plenum PVC, 0.074" Nominal Diameter
- 1.3. Color Code: 1. Black 2. Red
- 1.4. Cable: Cable 2 Conductors
- 1.5. Shield: Aluminum/Polyester Foil Tape, 25% Nominal Overlap
- 1.6. Drain Wire: 24 AWG 7 Strand Tinned Copper
- 1.7. Ripcord: Ripcord located under Jacket
- 1.8. Jacket: White Plenum PVC, 0.179" Nominal Diameter
- 1.9. **Jacket Print:**  
COMTRAN 16 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 13, Power Limited Circuit Cable
- 2.4. UL Subject 444 Communications Cables
- 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. Capacitance: 75 pF/FT Nominal Conductor to Conductor  
148 pF/FT Nominal 1/C to Others
- 3.2. Voltage: 300 Volts

TITLE:		DESCRIPTION:		COMTRAN	
<b>DS32172</b>		16AWG 2 Conductor Shielded Plenum Communication 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.	
15	12/21/18	Change logo and basic corrections	SM	PB	
14	10/09/15	Update to current standard, add drawing, change print	PAB	RN	
13	01/10/13	Drain	BC	PA	
12	08/10/07	Revise Diameters	2me	RHW	
11	05/15/06	Revise Print	2ME	RHW	

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