



**Part # 9991, 16 AWG (19 x 29) 4 Conductor Multi-Conductor Foil Shielded Plenum PLRC (UL) CL3P/CMP Cable**

**Product Construction**  
**Conductor:**

- 16 AWG (19 x 29) stranded bare copper wire conductors per ASTM B3
- Insulation:**
- Plenum rated Polyvinyl Chloride (PVC)
- Shield:**
- 100% coverage Polyester /aluminum foil, 25% overlap, with stranded tinned copper drain wire
- Jacket:**
- Plenum rated Polyvinyl Chloride (PVC) jacket
  - Temperature: +75°C
  - Voltage: 300 volts
  - Color: Natural (White)
- Applications:**
- Consolidated Multi Conductor Foil Shielded Plenum, Power Limited Remote Control (PLRC) Cable
  - Power limited circuits
  - Burglar alarms
  - Computer systems
  - Intercom systems
  - Remote controls
  - Communication and signal systems
- Special Features:**
- Installation in air plenums without the use of conduit
  - Passes Steiner Tunnel Low Smoke and Flame Test
  - Excellent electrical and mechanical properties
  - Suitable for Cable Tray Use Class 2 circuits
- Industry Approvals:**
- UL tested for low smoke and fire characteristics per National Electric Code Article 725-38(b)3, 800-3(b)
  - UL Subject 13, Power Limited Circuit Cables, Type CL3P and CMP, UL Subject 444 Type CMP
  - UL Subject 910, Smoke and Flame Test
  - Passes UL VW-1 Vertical Flame Test
  - OSHA acceptable
  - RoHS Compliant
- Packaging:**
- 1000 ft. spools
  - Also available on bulk reels

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**Specifications**

<b>Conductor Size</b>	16 AWG
<b>Strands</b>	(19 x 29) Bare Copper Wire
<b>No. of Conductors</b>	4
<b>Insulation Thickness</b>	0.008 in.
<b>Jacket Thickness</b>	0.015 in.
<b>Nominal O.D.</b>	0.201 in.
<b>Color Code Chart</b>	<a href="#">Chart 1</a>
<b>UL/NEC Listing</b>	CL3P/CMP
<b>Temperature</b>	75 °C
<b>Voltage</b>	300 V

**Other Information**

<b>Approvals</b>	(UL) CL3P/CMP NEC 725-38(b)3 NEC 800(b)3 OSHA acceptable RoHS Compliant
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