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## Part # 9942, 22 AWG 4 Conductor Consolidated Multi-Conductor Foil Shielded Plenum PLRC (UL) CL3P/CMP Cable

## Product Construction Conductor:

• 22 AWG stranded bare copper wire conductors per ASTM B-33

### 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) (UL) CL3P/CMP 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
- Outstanding oil and moisture resistance
  Excellent electrical and mechanical properties
  Suitable for Cable Tray Use Class 2 circuits

- Industry Approvals:

  UL feted 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



## <u>Specifications</u> · <u>Other Information</u> · <u>Disclaimer</u>

Specifications	
Conductor Size	22 AWG
Strands	7 x 30 Bare Copper Wire
No. of Conductors	4
Insulation Thickness	0.007 in.
Jacket Thickness	0.015 in.
Nominal O.D.	0.129 in.
Color Code Chart	Chart 1
UL/NEC Listing	CL3P/CMP
Temperature	75 °C
Voltage	300 V

Other Information	
Approvals	(UL) CL3P/CMP NEC 725-38(b)3 NEC 800(b)3 OSHA acceptable RoHS