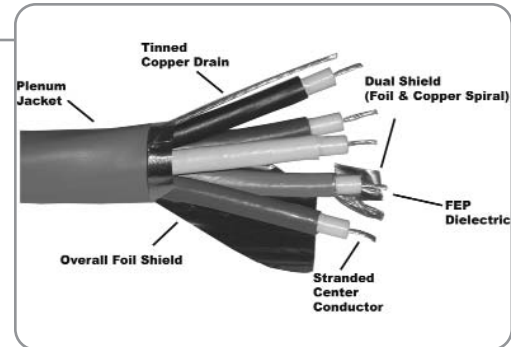


CVD 2700

RGBHV (5) 20 AWG STRANDED CENTER CONDUCTOR COAX PLENUM CABLE



TECHNICAL SPECIFICATIONS

PRIMARY

| | |
|--------------|----------------------------------------------------------------------------------------|
| Coaxes | 20 AWG (7/28) RG59, Tinned Copper, Stranded |
| Dielectric | Natural Foamed Fluorinated Ethylene Propylene, 0.154" ± 0.004" Diameter |
| Outer Shield | Aluminum (Out) / Polyester Tape, 25% |
| Inner Shield | Overlap |
| Jacket | 38 AWG Tinned Copper, 95% Coverage Polyvinyl Chloride, 0.010" Wall Thickness 0.187" |

CONSTRUCTION

| | |
|------------------|----------------------------------------------|
| Number of Coaxes | 5 |
| Color Code | 1. Red 2. Green 3. Blue 4. Black 5. White |
| Shield | Aluminum (Out) / Polyester Tape, 25% Overlap |
| Drain Wire | 20 AWG (7/28) Tinned Copper, Over Tape |
| Outer Jacket | Polyvinyl Chloride, 0.0175" Wall Thickness |
| Final Diameter | 0.540" ± 0.010" |
| Color | Black |

Conductor Specifications

| Nominal attenuation | |
|---------------------|----------------------------------|
| Frequency (MHz) | Attenuation dB/100 ft. (30.48 m) |
| 50 | -1.80 |
| 100 | -2.95 |
| 200 | -4.50 |

ELECTRICAL CHARACTERISTICS

| | |
|-------------------------|-----------------------|
| Impedance | 75 Ohms Nominal |
| Capacitance | 17.0 pF / ft. Nominal |
| Time Delay | 1.20 ns / ft. Nominal |
| Velocity of Propagation | 85% Nominal |
| Center Cond. DC | |
| Resistance | 10.4 Ohms/1000 ft. |

UL LISTING

Type CL2P as Specified in Article 725 of the National Electric Code