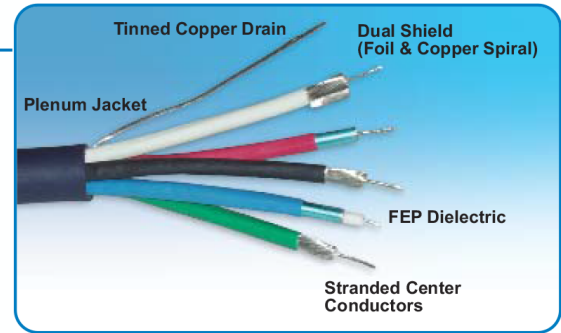


PLENUM RGBHV 5 COAX CABLE



TECHNICAL SPECIFICATIONS

PRIMARY

Coaxes	26 AWG (7/34), Tinned Copper, Stranded
Dielectric	Natural Foamed Fluorinated Ethylene Propylene, 0.072" Diameter
Outer Shield	38 AWG Tinned Copper, 95% Coverage
Inner Shield	Aluminum (In) / Polyester Tape, 25% Overlap
Jacket	Polyvinyl Chloride, .102" +/- 0.003" Diameter

CONSTRUCTION

Number of Coaxes	5
Color Code	1. Red 2. Green 3. Blue 4. Black 5. White
Drain Wire	22 AWG (7/30) Tinned Copper, Under Tape
Outer Jacket	Polyvinyl Chloride, 0.016" Wall Thickness
Final Diameter	0.308" +/- 0.012"
Color	Dark Blue

Conductor Specifications

Nominal attenuation	
Frequency (MHz)	Attenuation dB/100 ft. (30.48 m)
50	-3.60
100	-5.10
200	-7.40

ELECTRICAL CHARACTERISTICS

Impedance	75 Ohms Nominal
Capacitance	16 pF / ft. Nominal
Time Delay	1.20 ns / ft. Nominal
Velocity of Propagation	83%
Center Cond. DC Resistance	40 Ohms / 1000 ft.

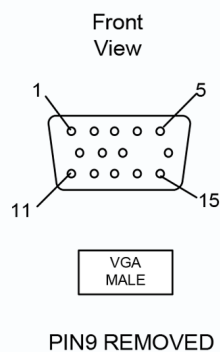
UL LISTING

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

Technical Information



Using Plenum CVD 3800
5 Conductors Cable



PIN 1	----	Red Coax Center	(Red Signal))
PIN 2	----	Green Coax Center	(Green Signal)
PIN 3	----	Blue Coax Center	(Blue Signal)
PIN 6	----	Red Coax Shield	(Red Signal Return)
PIN 7	----	Green Coax Shield	(Green Signal return)
PIN 8	----	Blue Coax Shield	(Blue Signal Return)
PIN 10 & 11	----	Black & White Coax Shield	(Sync Return, Used Jumper Wire)
PIN 13	----	Black Coax Center	(Horizontal Sync)
PIN 14	----	White Coax Center	(Vertical Sync)
SHELL	----	Drain Wire	

NOTE: SUPPORT RESOLUTION UP TO UXGA

Notes:
Labeled one end of the cable and covered with clear heat shrink.
All fan outs to be covered in black heat shrink tubing.



VGA TO VGACABLE ASSEMBLY

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