

CHD3500-25

(5) Solid Coax, 25 AWG, Plenum

Description RGB Coax Cable - (5) 25 AWG Coax - Solid Conductors - Plenum



Technical Specifications

Primary

Coaxes: 25 AWG, Bare, Solid Copper
 Dielectric: Natural Foamed Fluorinated Ethylene Propylene, 0.074" +/- 0.002" Diameter
 Outer Shield: Aluminum (In) / Polyester Tape, 25% Overlap
 Inner Shield: 38 AWG Tinned Copper, 95 % Coverage
 Jacket: Polyvinyl Chloride Alloy, 0.010" Wall Thickness 0.106" +/- 0.005" Diameter

Construction

Number of Coaxes: 5
 Color Code: 1. Red 2. Green 3. Blue 4. White 5. Black
 Outer Jacket: Polyvinyl Chloride Alloy, 0.0195" Wall Thickness
 Final Diameter: 0.325" +/- 0.015"
 Color: Dark Blue

Approximate Weight:

69 lbs. per 1000 ft.

Electrical Characteristics

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

Conductor Specifications	
Nominal Attenuation	
Frequency (MHz)	Attenuation dB/100 ft. (30.48 m)
50	-3.40
100	-4.80
200	-6.90

UL Listing

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