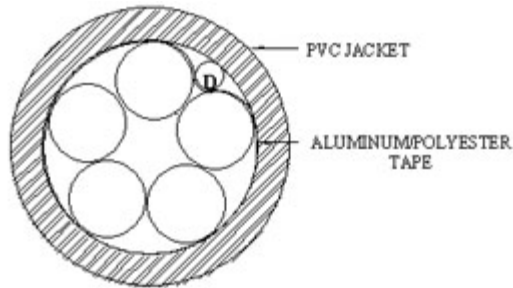


**CVD 1500
5COAX CACTUS CABLE**



PRODUCT DESCRIPTION

Covid's high performance Cactus cable provides a quality solution for the transmission of High and Super High resolution signals. Manufactured for applications requiring the routing of computer-video and RGB signals, Cactus Cable maintains excellent signal strength through the interfacing, routing, and distribution of signals. Ideal for system integration, Cactus Cable is used to connect computer, RGB, or video sources to display devices such as projectors, video walls, and monitors. Construction materials selected by Covid are ideal for transmitting Super High Resolutions and Frequencies. Air foamed Fluorinated Ethylene Propylene dielectric maintains an air foam ratio which allows rapid, uninhibited transmissions for Velocity of Propagation of 85%. Excellent capacitance measures of 16.3 pF/ft are also a result of construction materials and unique manufacturing processes at Covid. Serve [spiral] shield increases flexibility and is easier to terminate than braided shield. Cactus Cable maintains the best flexibility in its performance and gauge class.

PRIMARY

26 AWG (7/34) Tinned Copper, Stranded

DIELECTRIC

Natural Foamed Fluorinated Ethylene Propylene
.072 +/- .002 Diameter

SPIRAL SHIELD

38 AWG Tinned Copper, 97% min. Coverage
Aluminum (In)/Polyester Tape, 25% min. Overlap



JACKET

Polyvinyl Chloride, .0085 Nominal Wall Thickness
.102 +/- .005 Diameter

OVERALL CABLE

Number of Coax: 3
Color Code: 1. Red
2. Green
3. Blue
Aluminum (Out)/Polyester Tape, 25% min. Overlap
22 AWG (7/30) Tinned Copper Drain Wire, over tape

JACKET

Polyvinyl Chloride, Color: Blue
.032 Wall Thickness
.290 +/- .010 Final Diameter

PRINT LEGEND

E192255 (UL) CL2 26 AWG 75°C
Cactus Cable CVD 1300 Video Cable (TEL 800-638-6104) <http://www.covid.com>

FINISHED PRODUCT REQUIREMENTS

UL LISTING: Type CL2 as specified in Article 725 of the National Electric Code

COAX ELECTRICAL CHARACTERISTICS

Impedance: 75 Ohms Nominal
Capacitance: 16.3 pF/ft Nominal
Time Delay: 1.22 ns/ft Nominal
Velocity of Propagation: 85%
Center Cond. DC Resistance: 40 Ohms/1000 ft.
Attenuation: 4.65 dB/100 ft Nominal @ 100 MHz