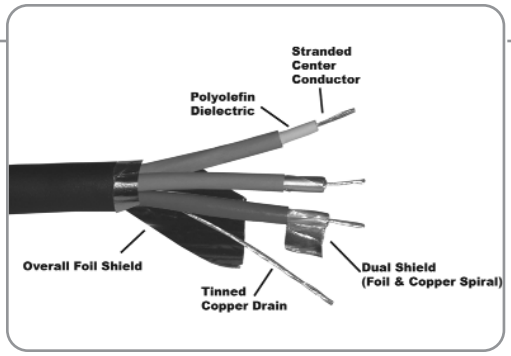
1723 W. 4th Street
Tempe, Arizona 85281
Phone: 800.638.6104
Fax: 480.966.6723
Email: sales@covid.com

www.covid.com

CVD 0300

RGB / YUV 3 COAX CABLE



Technical Specifications

Primary

Coaxes	26 AWG (7/34), Tinned Copper, Stranded Natural Foam Polyolefin,
Dielectric	0.073" +/- 0.002" Diameter
Outer Shield	Aluminum (In) / Polyester Tape, 25% Overlap
Inner Shield	38 AWG Tinned Copper, 95% min. Coverage
Jacket	Polyvinyl Chloride, 0.0085" Nominal Wall Thickness, 0.102" +/- 0.005" Diameter

Construction

Number of Coaxes	3
Color Code	1. Red 2. Green 3. Blue
Shield	Aluminum (Out) / Polyester Tape, 25% min. Overlap
Drain Wire	24 AWG (7/32) Tinned Copper, Under Tape
Outer Jacket	Polyvinyl Chloride, 0.032" Wall Thickness
Final Diameter	0.288" +/- 0.008"
Color	Dark Blue

Conductor Specifications

Nominal attenuation

Frequency (MHz)	Attenuation dB/100 ft. (30.48 m)
50	-3.656
100	-5.362
200	-7.675

Electrical Characteristics

Impedance	75 Ohms Nominal
Capacitance	16.0 pF / ft. Nominal
Time Delay	1.30 ns / ft. Nominal
Velocity of Propagation	81%
Center Cond. DC Resistance	40 Ohms / 1000 ft.

UL Listing

Type CL2 as Specified in Article 725 of the National Electric Code