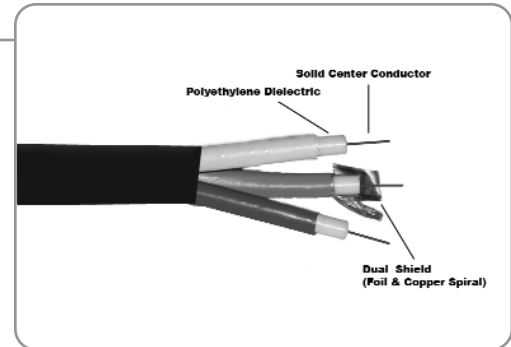


CHD 0300 23

RGB (3) 23 AWG
SOLID CENTER CONDUCTORS



TECHNICAL SPECIFICATIONS

PRIMARY

Coaxes 23 AWG, Solid Bare Copper
 Dielectric Natural Foam Polyethylene,
 Outer Shield 0.103" +/- 0.002" Diameter
 Inner Shield Aluminum (In) / Polyester Tape, 25% Overlap
 Jacket 38 AWG Tinned Copper, 95% min. Coverage
 Polyvinyl Chloride, 0.015" Nominal Wall Thickness, 0.160" +/- 0.005" Diameter

CONSTRUCTION

Number of Coaxes 3
 Color Code 1. Red
 2. Green
 3. Blue
 Outer Jacket Polyvinyl Chloride, 0.032" Wall Thickness
 Final Diameter 0.411" +/- 0.015"
 Color Black

Conductor Specifications

| Nominal attenuation | |
|---------------------|----------------------------------|
| Frequency (MHz) | Attenuation dB/100 ft. (30.48 m) |
| 135 | -0.75 |
| 270 | -1.98 |
| 360 | -2.04 |

ELECTRICAL CHARACTERISTICS

Impedance 75 Ohms Nominal
 Capacitance 16.0 pF / ft. Nominal
 Time Delay 1.30 ns / ft. Nominal
 Velocity of Propagation 83%
 Center Cond. DC
 Resistance 40 Ohms / 1000 ft.

UL LISTING

Type CM as Specified in Article 800 of the National Electric Code