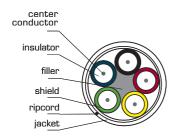
## 5 Mini Coax High-Resolution Cable



Kramer's BC-5X is a high-resolution  $75\Omega$  5-mini coaxial cable perfect for routing RGBHV signals in commercial or residential A/V systems.

## **FEATURES**

- Quality Construction Each coax has a 28 gauge center conductor and copper braid shield. Coax jackets are color-coded red, green, blue, yellow, black. Rugged and flexible jacket with internal rip cord and sequential markings every meter.
- Universal Compatibility Compatible with Kramer's compression connectors as well as typical crimp systems.
- Varied Selection of Lengths Available in reels of 100/300m (328/985ft).

## SPECIFICATIONS:

## CONSTRUCTION:

Coax Center Conductor: 28 AWG 7/36 tinned copper.

Dielectric: Foam polyethylene.

Shield: 90% braid 38 AWG tinned copper. Coax Jacket Colors: Red, green, blue, yellow, black.

Outer Jacket: PVC.

Outer Jacket Color: Dark gray with white lettering.

DIAMETERS:

Center Conductor: 0.015in (0.38mm). Dielectric: 0.063in (1.6mm). Individual Coax: 0.108in (2.75mm). Outside Diameter: 0.362in (9.2mm).

ELECTRICAL:

75Ω. Impedance:

DC Resistance: 72.2Ω/1000ft (237Ω/km). Capacitance: 18.3pF/ft (60pF/m).

78%. Velocity of Propagation:

-4° to 167°F (-20° to 75°C). Temperature:

Attenuation (dB/100 ft.): -0.6dB @1MHz

-1.4dB @5MHz -2.1dB @10MHz -4.7dB @50MHz -6.8dB @100MHz -9.2dB @180MHz -14.2dB @400MHz -20.1dB @750MHz -23.8dB @1000MHz.

REGULATORY:

UL: CL2. CSA: C(UL) CL2.

