



Kramer's **BC-5X** is a high-resolution 75Ω 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:

Impedance:	75Ω.
DC Resistance:	72.2Ω/1000ft (237Ω/km).
Capacitance:	18.3pF/ft (60pF/m).
Velocity of Propagation:	78%.
Temperature:	-4° to 167°F (-20° to 75°C).
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.

