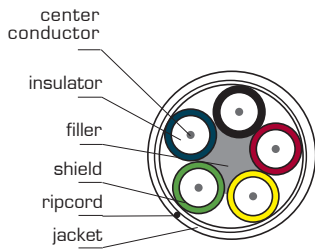


5 Mini Coax High-Resolution Cable - Low Smoke & Halogen Free



Kramer's **BC-5X/LSHF** is a high-resolution low-smoke, halogen free 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: LHSF.
 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%.
 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.
 Temperature: 68° to 167°F (-20° to 75°C).

REGULATORY:

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

