

BC-4X**4 MINI COAX HIGH RESOLUTION VIDEO CABLE**

Kramer's BC-4X is a high resolution 75 ohm 4-mini coaxial cable perfect for routing component video and digital audio signals in commercial or residential A/V systems. It is fully compatible with all analog and digital component video formats including YUV, Y R-Y B-Y, Y Pb Pr and Y Cb Cr as well as all digital audio standards which use a single 75 ohm coax including S/PDIF.

- Quality Construction - Each coax has a 28 gauge solid center conductor and dual shield design consisting of copper braid and mylar/foil. Coax jackets are color-coded red, green, blue, black. Rugged and flexible. Low attenuation.
- Universal Compatibility - Compatible with Kramer's compression connectors as well as typical crimp systems.
- Length - Available in 100 and 300 meter reels (330 and 990ft.).

**SPECIFICATIONS****Construction**

COAX CENTER CONDUCTOR:	28 AWG 7/36 tinned copper.
COAX JACKET COLORS:	Red, green, blue, Black.
DIELECTRIC:	Foam polyethylene.
OUTER JACKET COLOR:	Dark Gray w/blue lettering.
OUTER JACKET:	PVC.
SHIELD:	90% braid 38 AWG tinned copper.

Diameters

CENTER CONDUCTOR:	0.015 inches, 0.38mm.
DIELECTRIC:	0.063 inches, 1.6mm.
INDIVIDUAL COAX:	0.108 inches, 2.75mm.
OUTSIDE DIAMETER:	0.334 inches, 8.5mm.

Electrical

ATTENUATION (DB/100FT):	- 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.
CAPACITANCE:	18.3pF per foot, 60pF per meter.

DC RESISTANCE: 72.2 Ω per 1000ft, 237 Ω per km.
IMPEDANCE: 75 Ω .
TEMPERATURE: - 4 ° to 167° Fahrenheit, - 20° to 75° Celsius.
VEL. OF PROP.: 78%.

Regulatory

CSA: C(UL) FT4.
ROHS: Compliant in accordance with European directive 2002/95/IEC.
UL: CL2.