



KRAMER ELECTRONICS, Ltd.
www.kramerelectronics.com

C-5BM/5BM

5 BNC to 5 BNC Cables



Kramer's 5BM series cables are constructed of 5 mini coax cables in a single jacket with 75Ω BNC connectors at each end. They offer outstanding quality, durability, and high performance for any RGBHV video signal application.

FEATURES

- **Quality Construction** - Constructed from flexible, high quality 5 mini coax cable.
- **Applications** - Ideal for routing typical computer graphics video RGBHV signals to display devices such as projectors and monitors.
- **Easy Installation** - Breakout length is 18in on any cables 6ft or longer. Shorter cables have approx 7in breakout length.
- **Cable Specs** - For detailed cable specs see Kramer BC-5X.
- **Varied Selection of Lengths** - Available in 3, 6, 10, 15, 25, 35, 50, 75 and 100ft versions (0.9 to 30.5m).

TECHNICAL SPECIFICATIONS

UL:	CL2.
CSA:	C(UL) CL2.
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 w/white lettering.
Center Conductor:	0.015 inches, 0.38mm.
Dielectric:	0.063 inches, 1.6mm.
Individual Coax:	0.108 inches, 2.75mm.
Outside Diameter:	0.362 inches, 9.2mm.
Impedance:	75Ω.
DC Resistance:	72.2Ω per 1000ft, 237Ω per km.
Capacitance:	18.3pF per foot, 60pF per meter.
Velocity of Propagation:	78%.
Temperature:	68° to 167° fahrenheit, - 20° to 75° celsius.
Attenuation (dB/100 ft.):	-0.6 dB @ 1MHz. -1.4 dB @ 5 MHz. -2.1 dB @ 10 MHz. -4.7 dB @ 50 MHz. -6.8 dB @ 100 MHz. -9.2 dB @ 180 MHz. -14.2 dB @ 400MHz. -20.1 dB @ 750MHz. -23.8 dB @ 1000MHz.



Model	Description	Feet	Meter
Male - Male			
C-5BM/5BM-3	5 BNC (M) to 5 BNC (M) Cable	3'	0.9M
C-5BM/5BM-6	5 BNC (M) to 5 BNC (M) Cable	6'	1.8M
C-5BM/5BM-10	5 BNC (M) to 5 BNC (M) Cable	10'	3.0M
C-5BM/5BM-15	5 BNC (M) to 5 BNC (M) Cable	15'	4.5M
C-5BM/5BM-25	5 BNC (M) to 5 BNC (M) Cable	25'	7.5M
C-5BM/5BM-35	5 BNC (M) to 5 BNC (M) Cable	35'	10.5M
C-5BM/5BM-50	5 BNC (M) to 5 BNC (M) Cable	50'	15.0M
C-5BM/5BM-75	5 BNC (M) to 5 BNC (M) Cable	75'	22.5M
C-5BM/5BM-100	5 BNC (M) to 5 BNC (M) Cable	100'	30.0M