

## C-GM/5BF

15pin HD to 5 BNC Breakout Cable

| VGA/UXGA - 15-pin HD



Kramer's CGM/5BF is constructed of 5 mini coax cables with a molded 15pin HD (M or F) on one end and 5 BNC (M or F) on the other. It converts between the two most common cabling formats used for routing computer graphic video signals, 15pin HD, and 5 BNC

## **FEATURES**

Quality Construction - Constructed using Kramer BC5X high resolution mini coax cable, terminated with molded 15pin HD connector on one end and 75 BNC connectors on the other

Easy Installation - Models 6ft or longer have an 18in (460mm) long spread at the 5 BNC end to fit large routers/switchers such as the Sierra Pro 32 series

Varied Selection of Lengths - 0.5 to 100ft (0.2 to 30.5m)

Cable Specs - See Kramer BC5X for detailed cable specs



## TECHNICAL SPECIFICATIONS

Attenuation (dB/100 0.6 dB @ 1MHz.

ft.):

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

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: 75

DC Resistance: 72.2 per 1000ft, 237 per km

Capacitance: 18.3pF per foot, 60pF per meter

Velocity of

Propagation:

78%

68° to 167° fahrenheit, 20° to 75° celsius Temperature:

UL: CL2

CSA: C(UL) CL2



## **CONFIGURATIONS**

C-GM/5BF-0.5	Molded 15-pin HD (M) to 5 BNC (F) Breakout Cable
C-GM/5BF-1	Molded 15-pin HD (M) to 5 BNC (F) Breakout Cable
C-GM/5BF-3	Molded 15-pin HD (M) to 5 BNC (F) Breakout Cable
C-GM/5BF-6	Molded 15-pin HD (M) to 5 BNC (F) Breakout Cable
C-GM/5BF-10	Molded 15-pin HD (M) to 5 BNC (F) Breakout Cable
C-GM/5BF-15	Molded 15-pin HD (M) to 5 BNC (F) Breakout Cable
C-GM/5BF-25	Molded 15-pin HD (M) to 5 BNC (F) Breakout Cable