

C-GM SERIES

Kramer computer graphics video installation cables are constructed of 5 mini coax cables in a single jacket with a 15-pin HD (M) connector at one end and 5 bare mini coax cables at the other. They are used for cable runs which require an easier pull through walls, conduit, furniture, etc.

- **Quality Construction** - Molded male 15-pin HD connector installed on one end, and the corresponding RGBHV coaxes exposed and pre stripped and tinned at the other end.
- **Easy Installation** - Pre-stripped and tinned conductors at the bare end provides the easiest possible installation of a 15-pin HD connector, or to the back side of a Kramer wall plate with terminal blocks. For typical 5 BNC installation, just cut and prep the coaxes as usual for crimp or compression connectors on 26/28 gauge mini coax.
- **Cable Specs** - See Kramer BC-5X for detailed cable specs.
- **Varied Selection of Lengths** - Available in 15, 25, 35, 50, 75, 100, and 150 foot lengths.
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**SPECIFICATIONS****Construction**

COAX CENTER CONDUCTOR:	28 AWG 7/36 tinned copper.
COAX JACKET COLORS:	Red, green, blue, yellow, black.
DIELECTRIC:	Foam polyethylene.
OUTER JACKET COLOR:	Dark Gray w/white 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:	0.362 inches, 9.2mm.

Electrical

ATTENUATION (DB/100 FT.):	-0.6dB @ 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.

CONFIGURATIONS

MODEL	DESCRIPTION	FEET
Male - Male		
C-GM-15	Molded HD-15 Installation Cable	15'
C-GM-25	Molded HD-15 Installation Cable	25'
C-GM-35	Molded HD-15 Installation Cable	35'
C-GM-50	Molded HD-15 Installation Cable	50'
C-GM-75	Molded HD-15 Installation Cable	75'
C-GM-100	Molded HD-15 Installation Cable	100'
C-GM-150	Molded 15-pin HD (Male) Installation cable	150'
C-GM-150	Molded HD-15 Installation Cable	150'

-20.1 dB @ 750MHz.

-23.8 dB @ 1000MHz.

CAPACITANCE: 18.3pF per foot, 60pF per meter.

DC RESISTANCE: 72.2Ω per 1000ft, 237Ω per km.

IMPEDANCE: 75Ω

TEMPERATURE: 68° to 167° fahrenheit, - 20° to 75° celsius.

VELOCITY OF PROPOGATION: 78%.

Regulatory

CSA: C(UL) CL2.

UL: CL2.