

**C-GM/GM & C-GM/GF Series****15-PIN HD TO 15-PIN HD CABLES**

Kramer's GM/GM and GM/GF computer graphics video cables are high performance cables with molded 15-pin HD connectors on both ends. They are used for connecting computer graphics video signals between computers or video scalers and plasma, LCD or other popular display technologies.

- Quality Construction - High resolution 26 gauge mini coax for video.
- Easy Installation - Pre-terminated with molded 15-pin HD connectors, gold plated pins and thumbscrews for easy connection.
- Cable Specs - See Kramer BC-3X2T7S for detailed cable specs.
- Varied Selection of Lengths - Male/Male versions available in 1, 3, 6, 10, 12, 15, 25, 35, 50, 75, 100, and 150 foot lengths. Male/Female versions available in 3, 6, 10, 15, 25, 35, 50, 75, and 100 foot lengths.
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- Varied Selection of Lengths - Male/Male versions available in 1, 3, 6, 10, 12, 15, 25, 35, 50, 75, 100, and 150 foot lengths (0.3 to 45.4 meters). Male/Female versions available in 3, 6, 10, 15, 25, 35, 50, 75, and 100 foot lengths (0.9 to 30 meters).

**SPECIFICATIONS****Coax**

CONDUCTOR:	26 AWG 7/34 tinned copper.
DIELECTRIC:	Foam polyethylene with red, green, blue color coding.
INNER JACKET:	PVC.
JACKET COLORS:	Black.
SHIELD:	(A) 90% spiral 38 AWG tinned copper. (B) aluminum-foil/mylar 25% overlap rate.

**Diameters**

CENTER CONDUCTOR:	0.019 inches, 0.48mm.
DIELECTRIC:	0.076 inches, 1.95mm.
INDIVIDUAL COAX:	0.102 inches, 2.6mm.

**Electrical**

ATTENUATION (DB/100 FT.):	-0.5 dB @ 1MHz. -1.3 dB @ 5 MHz. -1.9 dB @ 10 MHz. -4.0 dB @ 50MHz. -5.7 dB @ 100MHz. -8.0 dB @ 180MHz. -14.0 dB @ 400MHz.
CAPACITANCE:	17.3pF per foot, 57pF per meter.
DC RESISTANCE:	45Ω per 1000ft, 148Ω per km.
IMPEDANCE:	75Ω
TEMPERATURE:	68° to 167° fahrenheit, - 20° to 75° celsius.

**CONFIGURATIONS**

MODEL	DESCRIPTION	FEET
<b>Male - Female</b>		
C-GM/GF-3	Molded HD-15 to HD-15	3'
C-GM/GF-6	Molded HD-15 to HD-15	6'
C-GM/GF-10	Molded HD-15 to HD-15	10'
C-GM/GF-15	Molded HD-15 to HD-15	15'
C-GM/GF-25	Molded HD-15 to HD-15	25'
C-GM/GF-35	Molded HD-15 to HD-15	35'
C-GM/GF-50	Molded HD-15 to HD-15	50'
C-GM/GF-75	Molded HD-15 to HD-15	75'
C-GM/GF-100	Molded HD-15 to HD-15	100'
<b>Male - Male</b>		
C-GM/GM-1	Molded HD-15 to HD-15	1'
C-GM/GM-3	Molded HD-15 to HD-15	3'
C-GM/GM-6	Molded HD-15 to HD-15	6'
C-GM/GM-10	Molded HD-15 to HD-15	10'
C-GM/GM-12	Molded HD-15 to HD-15	12'
C-GM/GM-15	Molded HD-15 to HD-15	15'
C-GM/GM-25	Molded HD-15 to HD-15	25'
C-GM/GM-35	Molded HD-15 to HD-15	35'

## Overall

OUTER DIAMETER: 0.393 inches, 10.0mm.  
OUTER JACKET COLOR: Dark gray w/white lettering.  
OUTER JACKET: PVC.  
SHIELD: (A) 85% braid 36 AWG tinned copper.  
(B) aluminum-foil/mylar 25% overlap rate.

## Regulatory

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

## Shielded Pair

CONDUCTOR: 26 AWG 7/34 tinned copper.  
DIAMETER: 0.34 inch, 0.88mm.  
JACKET COLORS: White & white/black, red & red/black.  
JACKET: HD Polyethylene.  
SHIELD: (A) 85% braid 36 AWG tinned copper.  
(B) mylar 25% overlap rate.

## Single strand

CONDUCTORS: 26 AWG 7/34 tinned copper.  
DIAMETER: 0.34 inch, 0.88mm.  
JACKET COLORS: Red, orange, brown, yellow, black, red/black.  
JACKET: HD-polyethylene.

C-GM/GM-50	Molded HD-15 to HD-15	50'
C-GM/GM-75	Molded HD-15 to HD-15	75'
C-GM/GM-100	Molded HD-15 to HD-15	100'
C-GM/GM-125	Molded 15-pin HD to 15-pin HD	125'
C-GM/GM-150	Molded HD-15 to HD-15	150'