

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

Kramer's GM/GM and GM/GF computer graphics videocables 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, 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, 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:	- 4 ° to 167° Fahrenheit, - 20° to 75° Celsius.

Overall

OUTER DIAMETER:	0.393 inches, 10.0mm.
OUTER JACKET COLOR:	Dark gray w/white lettering.
OUTER JACKET:	PVC.

CONFIGURATIONS

MODEL	DESCRIPTION	FEET	METER
Male - Female			
C-GM/GF-3	Molded 15-pin HD to 15-pin HD	3'	0.91M
C-GM/GF-6	Molded 15-pin HD to 15-pin HD	6'	1.83M
C-GM/GF-10	Molded 15-pin HD to 15-pin HD	10'	3.05M
C-GM/GF-15	Molded 15-pin HD to 15-pin HD	15'	4.57M
C-GM/GF-25	Molded 15-pin HD to 15-pin HD	25'	7.62M
C-GM/GF-50	Molded 15-pin HD to 15-pin HD	50'	15.24M
C-GM/GF-75	Molded 15-pin HD to 15-pin HD	75'	22.86M
C-GM/GF-100	Molded 15-pin HD to 15-pin HD	100'	30.48M
Male - Male			
C-GM/GM-1	Molded 15-pin HD to 15-pin HD	1'	0.30M
C-GM/GM-3	Molded 15-pin HD to 15-pin HD	3'	0.91M
C-GM/GM-6	Molded 15-pin HD to 15-pin HD	6'	1.83M
C-GM/GM-10	Molded 15-pin HD to 15-pin HD	10'	3.05M
C-GM/GM-15	Molded 15-pin HD to 15-pin HD	15'	4.57M

SHIELD: (A) 85% braid 36 AWG tinned copper.
(B) aluminum-foil/mylar 25% overlap rate.

C-GM/GM-25 Molded 15-pin HD to 15- 25' 7.62M
pin HD

Regulatory

CSA: FT4.

C-GM/GM-35 Molded 15-pin HD to 15- 35' 10.67M
pin HD

ROHS: Compliant in accordance with European
directive 2002/95/IEC.

C-GM/GM-50 Molded 15-pin HD to 15- 50' 15.24M
pin HD

UL: CL2.

C-GM/GM-75 Molded 15-pin HD to 15- 75' 22.86M
pin HD

Shielded Pair

CONDUCTOR: 26 AWG 7/34 tinned copper.

C-GM/GM-100 Molded 15-pin HD to 15- 100' 30.48M
pin HD

DIAMETER: 0.34 inch, 0.88mm.

C-GM/GM-150 Molded 15-pin HD to 15- 150' 45.72M
pin HD

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.