

C-GM/GM & C-GM/GF SERIES

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

Regulatory

CSA: FT4.
 ROHS: Compliant in accordance with European directive 2002/95/IEC.
 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.

CONFIGURATIONS

MODEL	DESCRIPTION
Male - Female	
C-GM/GF-3	Molded 15-pin HD to 15-pin HD
C-GM/GF-6	Molded 15-pin HD to 15-pin HD
C-GM/GF-10	Molded 15-pin HD to 15-pin HD
C-GM/GF-15	Molded 15-pin HD to 15-pin HD
C-GM/GF-25	Molded 15-pin HD to 15-pin HD
C-GM/GF-50	Molded 15-pin HD to 15-pin HD
C-GM/GF-75	Molded 15-pin HD to 15-pin HD
C-GM/GF-100	Molded 15-pin HD to 15-pin HD
Male - Male	
C-GM/GM-1	Molded 15-pin HD to 15-pin HD
C-GM/GM-3	Molded 15-pin HD to 15-pin HD
C-GM/GM-6	Molded 15-pin HD to 15-pin HD
C-GM/GM-10	Molded 15-pin HD to 15-pin HD
C-GM/GM-15	Molded 15-pin HD to 15-pin HD
C-GM/GM-25	Molded 15-pin HD to 15-pin HD
C-GM/GM-35	Molded 15-pin HD to 15-pin HD
C-GM/GM-50	Molded 15-pin HD to 15-pin HD
C-GM/GM-75	Molded 15-pin HD to 15-pin HD
C-GM/GM-100	Molded 15-pin HD to 15-pin HD
C-GM/GM-150	Molded 15-pin HD to 15-pin HD