

## C-GMA/GMA Series

### 15-PIN TO 15-PIN & STEREO AUDIO CABLES

Kramer's GMA series are high performance cables with male 15-pin HD and 3.5mm stereo audio connectors at each end. They are perfect for computer graphics video to display installations which require an audio signal as well.

- Quality Construction - Constructed using our rugged and flexible 14 conductor cable.
- Easy Connection - Pre-terminated with molded 15-pin HD connectors (male to male), gold plated pins and thumbscrews for easy connection and a 3.5mm stereo mini jack.
- Easy Installation - Audio leads extend 8 inches (20 cm) beyond the 15-pin HD connector on one end and 24 inches (61 cm) on the other.
- Cable Specs - See Kramer BC-3X2T7S for detailed cable specs.
- Varied Selection of Lengths - Available in 3, 6, 10, 15, 25, 35, 50, and 75 foot lengths.
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#### 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.

#### CONFIGURATIONS

MODEL	DESCRIPTION	FEET
<b>Male - Male</b>		
C-GMA/GMA-3	Molded HD-15 + Audio to HD-15 + Audio	3'
C-GMA/GMA-6	Molded HD-15 + Audio to HD-15 + Audio	6'
C-GMA/GMA-10	Molded HD-15 + Audio to HD-15 + Audio	10'
C-GMA/GMA-15	Molded HD-15 + Audio to HD-15 + Audio	15'
C-GMA/GMA-25	Molded HD-15 + Audio to HD-15 + Audio	25'
C-GMA/GMA-35	Molded HD-15 + Audio to HD-15 + Audio	35'
C-GMA/GMA-50	Molded HD-15 + Audio to HD-15 + Audio	50'
C-GMA/GMA-75	Molded HD-15 + Audio to HD-15 + Audio	75'

DC RESISTANCE: 45Ω per 1000ft, 148Ω per km.  
IMPEDANCE: 75Ω  
TEMPERATURE: 68° 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: 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.