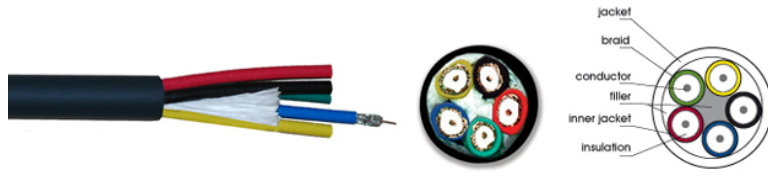


## BC-5X26

Kramer's BC-5X26 is a high resolution 26AWG 75 ohm 5-mini coaxial cable designed for routing high resolution RGBHV signals in professional A/V systems.

- Quality Construction - Each coax has a 26 gauge solid center conductor and dual shield design consisting of copper braid and mylar/foil. Coax jackets are color-coded red, green, blue, yellow, black. Rugged and flexible jacket with interlocking design.
- High Resolution - Supports higher resolution and longer distances than 28 gauge versions.
- Universal Compatibility - Compatible with Kramer's compression connectors as well as typical crimp systems.
- Length - Available in 100 meter reels (330ft.).



## SPECIFICATIONS

### Construction

COAX CENTER CONDUCTOR:	26 AWG 7/34 tinned copper.
COAX JACKET COLORS:	Red, Green, Blue, Yellow, Black.
DIELECTRIC:	Foam-Skin PE.
OUTER JACKET COLOR:	Dark Gray w/blue lettering.
OUTER JACKET:	PVC.
SHIELD:	(A) 90% spiral braid 38 AWG tinned copper. (B) Aluminum/Mylar foil with 25% overlapping.

### Diameters

CENTER CONDUCTOR:	0.019 inches, 0.48mm.
DIELECTRIC:	0.074 inches, 1.90mm.
INDIVIDUAL COAX:	0.118 inches, 3.00 mm.
OUTSIDE DIAMETER:	0.386 inches, 9.8mm.

### Electrical

ATTENUATION (DB/100FT):	-0.5 dB @ 1 MHz. -1.2dB @ 5 MHz. -3.8 dB @ 50 MHz. -5.4 dB @ 100 MHz. -7.3 dB @ 180 MHz. -11.5 dB @ 400 MHz. -16.5 dB @ 750 MHz. -19.5 dB @ 1000 MHz.
CAPACITANCE:	15.7pf per foot, 52.0 pF per meter.
DC RESISTANCE:	39.5Ω per 100ft, 130.0Ω per km.
IMPEDANCE:	75Ω.
TEMPERATURE:	- 4 ° to 167° Fahrenheit, - 20° to 75° Celsius.
VEL. OF PROP.:	76%.

### Regulatory

CSA:	FT4.
ROHS:	Compliant in accordance with European directive 2002/95/IEC.
UL:	CL2.