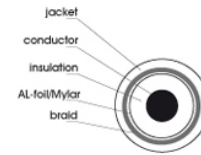


BC-1X59

Kramer's BC-1X59 is a high resolution RG-59 style coaxial cable perfect for long distance runs which require precision performance with analog or digital video signals.

- Quality Construction - 20 gauge solid center conductor and dual shield design consisting of copper braid and foil. Rugged and flexible with low attenuation.
- Universal Compatibility - Compatible with Kramer's compression connectors as well as typical crimp systems.
- Length - Available in 328 foot rolls (100 meters).



SPECIFICATIONS

Construction

COAX CENTER CONDUCTOR:	20 AWG solid bare copper.
DIELECTRIC:	Skin Foam.
OUTSIDE JACKET COLOR:	Dark gray w/white lettering.
OUTSIDE JACKET:	PVC.
SHIELD:	(A) 95% braid tinned copper wire 36 AWG. (B) dual-foil/mylar 25% overlap rate.

Diameters

CENTER CONDUCTOR:	0.032 inches, 0.813mm.
DIELECTRIC:	0.145 inches, 3.70mm.
OUTSIDE DIAMETER:	0.236 inches, 6.00mm.

Electrical

ATTENUATION (DB/100FT):	- 0.3dB @ 1MHz. - 0.6dB @ 5MHz. - 0.9dB @ 10MHz. - 1.3dB @ 50MHz. - 2.3dB @ 100MHz. - 3.0dB @ 180MHz. - 4.7dB @ 400MHz. - 6.5dB @ 750MHz. - 7.8dB @ 1000MHz.
CAPACITANCE:	17.3pF per foot, 57pF per meter.
DC RESISTANCE:	10.5Ω per 1000ft, 34.6Ω per km.
IMPEDANCE:	75Ω.
TEMPERATURE:	- 4 ° to 167° Fahrenheit, - 20° to 75° Celsius.
VEL. OF PROP.:	83%.

Regulatory

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