BCP-5X

Plenum Rated 5 Mini Coax High Resolution Cable

- outer jacket
- ripcord
- coaxial component
- binder
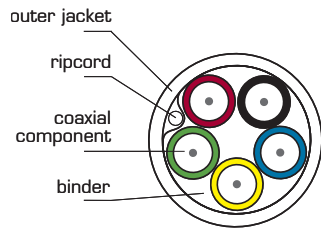
Kramer's BCP-5X is a plenum rated, high-resolution, 5 mini coaxial cable perfect for routing computer graphic video signals in professional A/V systems.

FEATURES

- **Plenum Rated** - The low smoke and fire-resistant properties of plenum rated cable allow it to reside in air return spaces of ceiling, floors, and walls, often saving the cost of installing conduit.
- **Quality Construction** - Each mini coax has an industry standard 26 gauge center conductor and a dual shield design consisting of copper spiral and aluminum Mylar foil. Coax jackets are color-coded red, green, blue, yellow, black.
- **Numerous Applications** - When terminated with RCA connectors, BCP-5X becomes an excellent plenum rated cable for component video and unbalanced stereo audio.
- **Universal Compatibility** - Compatible with Kramer's compression connectors as well as typical crimp systems.
- **Varied Selection of Lengths** - Choose reel lengths of 75/150/300m (246/492/984ft).

SPECIFICATIONS:

CONSTRUCTION:

Coax Center Conductor:	26 AWG 7/34 tinned copper.
Dielectric:	Foamed FEP.
Shield:	(A) 95% spiral braid 38 AWG tinned copper. (B) 100% aluminum Mylar foil.
Coax Jacket Colors:	Red, green, blue, yellow, black.
Outer Jacket:	Lead free plenum rated PVC.
Outer Jacket Color:	Black with white lettering.

DIAMETERS:

Center Conductor:	0.019in (0.48mm).
Dielectric:	0.072in (1.83mm).
Individual Coax:	0.102in (2.59mm).
Outside Diameter:	0.300in (7.62mm).

ELECTRICAL:

Impedance:	75Ω.
DC Resistance:	41Ω/1000ft.
Capacitance:	16.0pF/ft.
Velocity Of Propagation:	83%.
Attenuation (db/100ft):	-5.1dB @100MHz
	-7.4dB @200MHz
	-11.8dB @400MHz
	-21.4dB @1000MHz.
Voltage:	150V RMS.
Temperature:	21° to 167°F (-6° to 75°C).

REGULATORY:

UL:	CL2P.
C (UL):	CMP.
RoHS:	Fully compliant.
Before Use:	For best results, keep plenum cable at room temperature for 24 hours before use.

CABLES & CONNECTORS