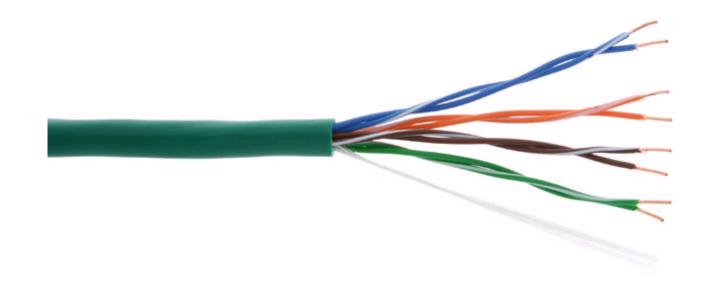
# BC-XTP PICO SKEW UTP BULK CABLE

BC-XTP is an unshielded twisted pair (UTP) type cable designed as the ideal companion to Kramer twisted pair transmitter-receiver sets. BC-XTP resembles typical CAT5e, but with internal components optimized for transmission of video/audio signals rather than high speed data.

- Quality Construction Durable and flexible bulk cable. Four pairs of solid 24 gauge copper.
- Optimized for high res video/audio signals Four pairs are twisted at the same ratio so the actual length of each is identical. Video shift or "skew" is eliminated in long runs because the RGB color signals arrive at the same time. Note that BC-XTP is not suited for high speed data or network applications.
- Optimized for Kramer Hardware Use with any of Kramer's wide range of "twisted pair" transmitter-receiver sets such as PT-110/120, WP-110/PT-120, etc. Just terminate with RJ-45 connectors, or strip and attach to terminal strips or punch-down blocks as needed.
- Available in 330 and 1000 foot (100 & 300 meters) pull boxes.



#### **SPECIFICATIONS**

### Construction

CENTER CONDUCTOR:24 AWG, Solid Bare copper.JACKET COLORS:Brown \* Brawn/ white, Blue \* Blue/ white, Orange \* Orange/ white, Green \* green/ whiteOUTER JACKET COLOR:Green w/white lettering.OUTER JACKET:PVC.

#### Diameters

CENTER CONDUCTOR: OUTSIDE DIAMETER:

0.041 inches, 0.1mm. 0.22 inches, 5.5mm.

# Electrical

ATTENUATION (DB/100 FT.):	-0.6 dB @ 1MHz.
	-2.0 dB @ 10 MHz.
	-6.7 dB @ 100 MHz.
	-8.5 dB @ 155 MHz.
	-9.7 dB @ 200MHz.
	-13.6dB @ 350MHz.
DC RESISTANCE:	$30.4\Omega$ per 1000ft, 100 $\Omega$ per km.
IMPEDANCE:	100Ω
PAIR TO PAIR SKEW:	1.5ns/ 100M
TEMPERATURE:	- 4° to 167° Fahrenheit, - 20° to 75° Celsius.

# Regulatory

CSA: ROHS: UL: C(UL) CM, FT4. Compliant in accordance with European directive 2002/95/IEC. CM.