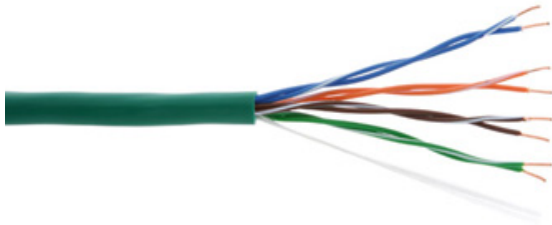




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BC-XTP

Pico-Skew UTP Bulk Cable



Kramer's BC-XTP unshielded twisted pair (UTP) cable is designed as the ideal companion to Kramer analog twisted pair transmitter-receiver sets. BC-XTP resembles typical CAT 5e, but with internal components optimized for transmission of video/audio signals rather than high-speed data

FEATURES

Quality Construction - Durable and flexible bulk cable. Four pairs of 24AWG solid 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/PT-120, WP-110/PT-120, etc. Terminate with RJ-45 connectors, or strip and attach to terminal strips or punchdown blocks as needed

Length - Available in pull boxes of 100/300m (328/985ft)



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TECHNICAL SPECIFICATIONS

CONDUCTORS	Construction: 24AWG Material: Bare copper Diameter: 0.57mm
INSULATION	Material: HDPE Diameter: 1mm \pm 0.02mm Thickness: 0.22mm Color Code: Brown/Brown-White, Blue/Blue-White, Orange/Orange-White, Green/Green-White
JACKET	Material: PVC Color: Dark green Thickness: 0.50mm Diameter; 5.5mm \pm 0.19mm
ELECTRICAL	Voltage Rating: 30V Temperature Rating: 75°C (167°F) Insulation Resistance: DC-500V 100M Ω /km min. at 20°C Inter Pair Skew: 1.5ns/100M Impedance: 100 \pm 15 Ω
Attenuation (dB/100ft):	-2.0dB@1MHz; -4.1dB@4MHz; -5.8dB@8MHz; -6.5.1dB@10MHz; -8.2dB@16MHz; -9.3dB@20MHz; -10.4dB@25MHz; -11.7dB@31.25MHz; -17.0dB@62.5MHz; -22.0dB@100MHz; -28.1dB@155MHz; -32.0dB@200MHz; -36.4dB@250MHz; -44.8dB@350MHz
STANDARDS COMPLIANCE	UL: CM RoHS: 2011/65/EU



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CONFIGURATIONS

BC-XTP-100M	Pico Skew™ UTP 4 Pairs 24 AWG Solid Pull-Box Bulk Cable
BC-XTP-300M	Pico Skew™ UTP 4 Pairs 24 AWG Solid Pull-Box Bulk Cable
