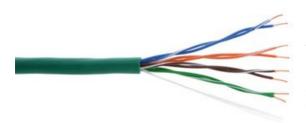


BCP-XTP

Bulk Pico Skew UTP (Unshielded Twisted Pair) Cable - Plenum Rated



Kramer's BCP-XTP, a plenum rated unshielded twisted pair (UTP) cable, is the ideal companion to Kramer twisted pair transmitter-receiver sets. BCP-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 CMP plenum rated bulk cable, four pairs of solid 24AWG copper

Optimized for High-res Video/Audio Signals - Four pairs are twisted at the same ratio so the actual length of each is identical. Note that BCP-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. Just terminate with RJ-45 connectors, or strip and attach to terminal strips or punchdown blocks as needed

Long Distance Precision - Video shift or "skew" is eliminated in long runs because the RGB color signals arrive at the same time

Length - Available in pull-boxes of 100/300m (328/984ft)



TECHNICAL SPECIFICATIONS

CONSTRUCTION Center Conductor: 24AWG, solid bare copper

Jacket Colors: Brown, brown/white, blue, blue/white, orange, orange/white, green,

green/white

Outer Jacket Color: Dark gray with white lettering

Outer Jacket: PVC

DIAMETERS Center Conductor: 0.916mm (0.041in)

Outside Diameter: 5.5mm (0.22in)

ELECTRICAL Attenuation (dB/100ft): -0.6dB @1MHz

-2.0dB @10MHz -6.7dB @100MHz -8.5dB @155MHz -9.7dB @200MHz -13.6dB @350MHz

DC Resistance: $100\Omega/km$ (30.4 $\Omega/1000ft$)

Impedance: 100Ω

Pair to Pair Skew: 1.5ns/100m

Temperature: -20° to 75°C (-4° to 167°F)

REGULATORY CSA: FT6

UL: CMP

RoHS: In compliance with European directive 2011/65/EC



CONFIGURATIONS

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