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BC-3X2T7S

14 Conductor Presentation/VGA Bulk Cable

| VGA/UXGA - 15-pin HD



Kramer's BC-3X2T7S is a high-resolution multi-conductor containing 3 mini coaxes, 2 shielded pairs, and 7 single strands. It is the most common type of cable used for construction of 15-pin HD (VGA/UXGA) cables

FEATURES

Quality Construction - Each coax has a 26AWG center conductor and dual shield design consisting of copper braid and aluminum Mylar foil. Rugged and flexible jacket with internal rip cord and sequential markings every meter. Coax dielectrics are color-coded red, green, blue

High Resolution - Supports higher resolution and longer distances than 28AWG versions

Length - Available in reels of 100m (328ft)



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TECHNICAL SPECIFICATIONS

COAX	Conductor: 26AWG 7/34 tinned copper Dielectric: Foam polyethylene with red, green, blue color coding Shield: (A) 90% spiral 38AWG tinned copper. (B) Aluminum Mylar foil 25% overlap rate Inner Jacket: PVC Jacket Colors: Black
DIAMETERS	Center Conductor: 0.48mm (0.019in) Dielectric: 1.95mm (0.076in) Individual Coax: 2.6mm (0.102in)
ELECTRICAL	Impedance: 75 Ω DC Resistance: 148 Ω /km (45 Ω /1000ft) Capacitance: 57pF/m (17.3pF/ft) Temperature: -4° to 167°F (-20° to 75°C) Attenuation (dB/30m (100ft)): -0.5dB @1MHz -1.3dB @5MHz -1.9dB @10MHz -4.0dB @50MHz -5.7dB @100MHz -8.0dB @180MHz -14.0dB @400MHz
SHIELDED PAIR	Conductors: 26AWG 7/34 tinned copper Jacket: HD-polyethylene Diameter: 0.34in (0.88mm) Shield: (A) 85% spiral 36AWG tinned copper. (B) Aluminum Mylar foil 25% overlap rate Jacket Colors: White, white/black, red, red/black
SINGLE STRAND	Conductor: 26AWG 7/34 tinned copper Jacket: HD polyethylene Diameter: 0.88mm (0.34in) Jacket Colors: Red, orange, brown, yellow, black, red/black
OVERALL	Shield: (A) 85% spiral 36AWG tinned copper. (B) Aluminum Mylar foil 25% overlap rate Outer Jacket: PVC Outer Jacket Color: Dark gray with white lettering Outer Diameter: 10.0mm (0.393in)
REGULATORY	UL: CL2 CSA: C(UL) FT4



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CONFIGURATIONS

BC-3X2T7S-100M	14 Conductor VGA (26 AWG) Bulk Presentation Cable
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