



KRAMER

BCP-DGKat623

Four-Pair F/UTP Data Bulk Cable (23AWG) –
Plenum Rated



Kramer's BCP-DGKat623 is a plenum rated shielded twisted pair (STP) cable, the ideal companion to Kramer's twisted pair digital transmitter-receiver sets for optimum range and performance

FEATURES

Quality Construction - 4 twisted pairs of 23 AWG solid copper conductors are cabled together and shielded with a polyester-aluminum tape and outer jacket

Optimized for Kramer Hardware - Use with any of Kramer's wide range of twisted pair digital transmitter-receiver sets. Terminate with shielded RJ45 connectors

System Range - 295' (720p/1080i @ 60Hz) & 230' (1080p @ 60Hz)

Varied Selection of Length - Available in pull boxes of 152m (500ft) & 305m (1000ft)



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TECHNICAL SPECIFICATIONS

CONSTRUCTION

Pair Color Code Chart	1: White/Blue Stripe & Blue 2: White/Orange Stripe & Orange 3: White/Green Stripe & Green 4: White/Brown Stripe & Brown
Outer Jacket Color	Black
Outer Jacket	Ripcord: for easy jacket stripping Polyvinyl chloride 0.20 wall thickness
Outer Jacket Diameter	0.285 Inches
Total wires	4 shielded twisted pairs
Braided Shield	38 AWG tinned copper, 65% minimum coverage
Conductor Color code	Blue/white, brown/white, green/white, orange/white

ELECTRICAL

Max. Conductor Resistance	27/1000ft
Maximum Resistance Unbalanced	5%
Mutual Capacitance Unbalanced	160pF/100m @1kHz
Pair to Pair Skew	12ns/100m max
Capacitance (Cond-Cond)	40pF/m nominal

REGULATORY

RoHS Compliant



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CONFIGURATIONS

BCP-DGKat623-500 Four-Pair F/UTP Data Bulk Cable (23AWG) – Plenum Rated

BCP-DGKat623-1000 Four-Pair F/UTP Data Bulk Cable (23AWG) – Plenum Rated
