

DATA GAIN CATEGORY 6+ CMP - PLENUM

Product Description DataGain cable provides the best value in Category 6+ cables on the market today. The innovative design, which utilizes a flexible center flat tape, yields exceptional performance that exceeds TIA/EIA CAT 6 specifications. DataGain easily surpasses the performance of other cost-competitive CAT 6 cables.

Conductor Solid annealed copper

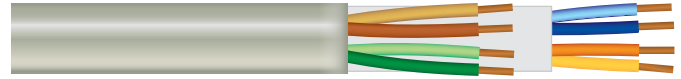
Insulation FEP

Insulation Colours Pair 1: ColorTip Light Blue, Blue Pair 2: ColorTip Light Orange, Orange
Pair 3: ColorTip Light Green, Green Pair 4: ColorTip Light Brown, Brown

Jacket Flame retardant, low smoke PVC

Approvals UL Verified CAT 6
UL444
UL Listed CMP (NFPA 262)
ANSI/TIA/EIA-568-B.2-1
ANSI/TIA-568-C.2
RoHS- compliant

Applications 10BASE-T through 1000BASE-T ethernet, ATM and token ring



Product Code	AWG	Pair Count	Nominal Diameter in (mm)	Nominal Impedance (ohms)	Nominal Velocity of Prop. (%)	Approx. Weight lbs/kft (kg/km)	Jacket Colours
42Z2404	23	4	0.22 (5.5)	100 ± 15	74	26 (39)	Blue, Grey, White, Green, Yellow, Purple, Red, Pink, Orange

10GAIN CATEGORY 6A UTP - PLENUM (UNSHIELDED TWISTED PAIR)

Product Description 10Gain cable brings Category 6A UTP performance to a new level. This cable meets the internal and alien cross-talk performance requirements of ANSI/TIA/EIA-568-B.2-10 as tested in a 6 around 1 configuration. With guaranteed performance out to 500 MHz and independently verified and monitored by UL, 10Gain CAT 6A cable demonstrates superior capability for 10 Gigabit Ethernet and all other bandwidth intensive and legacy applications.

Conductor Solid annealed copper

Insulation FEP

Insulation Colours Pair 1: ColorTip Light Blue, Blue Pair 2: ColorTip Light Orange, Orange
Pair 3: ColorTip Light Green, Green Pair 4: ColorTip Light Brown, Brown

Jacket Flame retardant, low smoke PVC

Approvals UL Verified CAT 6A
UL444
UL Listed CMP (NFPA 262)
ANSI/TIA/EIA-568-B.2-10
ANSI/TIA-568-C.2
RoHS- compliant

Applications 10GBASE-T and legacy applications 10BASE-T through 1000BASE-T ethernet, ATM and token ring backward compatible to legacy protocols and applications

Packaging X 1000 FT Plywood Reel



Product Code	AWG	Pair Count	Nominal Diameter in (mm)	Approx. Weight lbs/kft (kg/km)	Jacket Colours
42ZC2204	23	4	0.32 (8.1)	49 (73)	Blue, Grey, White, Green, Yellow, Purple, Red, Orange