

10Gain XP Category 6A CMR

Product Description

10Gain XP with its non-conductive Isolation Wrap, is the first Category 6A cable without a continuous shield to offer 3 dB margin over Alien Crosstalk (AXT) performance requirements in ANSI/TIA/EIA-568-B.2-10. The uniquely designed Isolation Wrap contains discontinuous sections of metalized material, held in place by a polymeric layer. 10Gain XP fully complies with UL 444 requirements for an unshielded twisted pair product.



Conductor

Solid annealed copper

Insulation

Polyolefin

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 PVC

Isolation wrap

Proprietary construction

Approvals

UL Verified CAT 6
 UL 444
 UL Listed CMR (UL 1666)
 ANSI/TIA/EIA-568-B.2
 ANSI/TIA-568-C.2
 RoHS-compliant

Applications

10BASE-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 Size	Pair Count	Nominal Diameter in (mm)	Approx. Weight lbs/kft (kg/km)	Jacket Colours
37ZX2404	23	4	0.30 (7.6)	47 (70)	Blue, Grey, White, Green, Yellow, Purple, Red, Orange

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