



## Cat6 Riser Solid

### Cat6 CMR Solid Cable

- UTP, 23AWG, Solid Bare Copper, 550MHz, 1000ft

Available Colors:

Packaging Style: Pull box, Monoprice Brand



### Features:

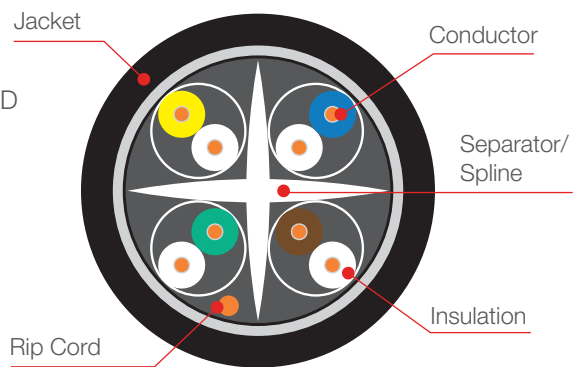
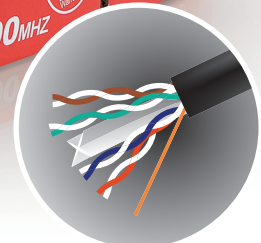
- Made in China
- 23AWG Solid Bare Copper Conductors
- CMR Riser Rated
- UTP- Monoprice Brand
- 550 MHz Broadband
- ETL verified, UL listed and ROHS2 Compliant
- Supports TIA/EIA 568-C.2 Specifications

### Applications:

- ANSI / TIA 568-C.2
- ATM PMD 155 MBPS
- 10 BASE-T, 100 BASE-T4, Fast Ethernet (IEEE 802.3)

### Ratings/certifications:

- ANSI, TIA, ISO, EIA-568-B, IEC 11801, UL 444, UL 1666, ASTM B-3, B-8, B-33, B-470, ETL VERIFIED
- ROHS2: W1403046 & W1412004
- TIA/EIA 568-C.2





# Cat6 Riser Solid

## Technical data

Rated Temperature	75°C	Conductor	8
Outer Diameter	6.3mm	Insulation	PE
AWG	24AWG	Thickness	0.23mm
Product Standard Certification	UL, ETL	Jacket Material	PVC



## Electrical characteristics

CONDUCTOR RESISTANCE	9.5 $\square$ /100m
MUTUAL CAPACITANCE	5.6nF/100m
RESISTANCE UNBALANCE	5.0%
CAPACITANCE UNBALANCE	50pF/100m
IMPEDANCE	100 $\pm$ 15 ohm
ANSI/TIA 568-C.2	YES
ISO/IEC 11801: 2002	YES
MAXIMUM (MEASURED) FREQUENCY	250MHz @ Cat 6

## Color of pairs

Pair 1	White/Blue, Blue	Pair 3	White/Orange, Orange
Pair 2	White/Green, Green	Pair 4	White/Brown, Brown

## Standard compliances:

- All proposed Category 6 requirements as per ANSI/TIA/EIA-568-B, ISO/IEC 11801, UL 444, UL 1666, ASTM B-3, B-8, B-33, B-470, and ETL VERIFIED

## Jacket printing:

MONOPRICE CAT6 GIGASYSTEM TESTED TO 500MHz - E329415 ZD798 UTP 4PR 23AWG 75°C (UL) c(UL) CMR - ETL VERIFIED TO TIA/EIA-568-C.2 ROHS COMPLIANT 0002FT... 1000FT V10145