



VERTICAL CABLE

CAT6 UTP PLENUM-RATED

CMP RATED | ETL-LISTED

066-9xx SERIES

DESCRIPTION

CAT6, 23 AWG, UTP, 8C Solid Bare Copper, 550 MHz, CMP Rated, ETL-Listed

FEATURES

- High-Performance Data Cable
- Suitable for High-Speed Data Applications, Gigabit Ethernet, Fast Ethernet
- Easily Identified Color-Striped Pairs
- LSZH (Low Smoke Zero Halogen) Outer Jacket
- Unshielded Twisted Pair (UTP) Cable
- 23 AWG Solid Bare Copper Conductors
- Exceeds ANSI/TIA-568.2-D
- Supports PoE+ (Type 2) IEEE 802.3at (25.5W)
- Excellent Attenuation and Crosstalk
- ETL-Listed, RoHS Compliant
- 1000 ft. Pull Box
- Weight: 28.5 lb. (12.9 kg)



PART NUMBERS			
066-990/P/BK	● (Black)	066-994/P/OR	● (Orange)
066-991/P/BL	● (Blue)	066-996/P/PR	● (Purple)
066-992/P/GR	● (Green)	066-998/P/WH	○ (White)
066-993/P/GY	● (Grey)	066-999/P/YL	● (Yellow)

TECHNICAL DATA

NVP: 69%

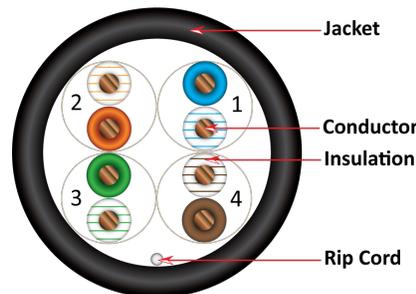
CONDUCTOR Solid Bare Copper
AWG: 23

INSULATION FEP
Thickness: 0.009 in. (0.22 mm)

JACKET FR-PVC LSZH (Low Smoke Zero Halogen)
Outer Diameter: 0.21 in. (5.3 mm)
Separator (Divider): No (Spline-less)
Rip Cord: Yes
Color Coding: Pair 1: Blue/White-Blue Pair 2: Orange/White-Orange
Pair 3: Green/White-Green Pair 4: Brown/White-Brown
Marking: VERTICAL CABLE 5024318 CAT6 FT6 23AWG 4PR UTP 75C TESTED TO 550 MHz c(ETL)us VERIFIED TO ANSI/TIA - 568.2 - D ROHS COMP P14221V2094 1000FT

STANDARDS

Flame Test 6 (FT6 Rating), ANSI/NFPA Standard 262 with the applicable electrical transmission characteristics



Florida (HQ)
800-749-2447

California
951-696-7772

New York
845-391-8318

Texas
713-322-7242

verticalcable.com

This specification sheet is subject to change without notice.



RoHS



Intertek

Rev. 02/2026