



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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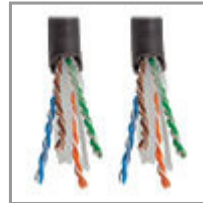
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## Cat6 Gigabit Bulk Solid-Core PVC Cable, Black, 1000 ft., TAA

MODEL NUMBER: N222-01K-BK



Premium high-speed cabling designed for Cat6 premise (in-wall) applications, such as the distribution of data, voice and digital video across Gigabit Ethernet networks.

### Description

The N222-01K-BK Cat6 Gigabit Bulk Solid-Core PVC Cable is premium high-speed cabling designed for Cat6 premise applications, such as the distribution of data, voice and digital video across Gigabit Ethernet networks. Designed for fast transmission and excellent signal quality, this black cable ensures peak performance through your LAN (local area network).

Manufactured from 23 AWG copper wire, the four-pair solid UTP N222-01K-BK delivers speeds up to 550 MHz/1 Gbps. Protected by a CMR-rated PVC jacket, this cable drastically reduces impedance and structural return loss as compared to standard 100 MHz wire. Near-end crosstalk levels are kept to a minimum, making the N222-01K-BK ideal for 10/100/1000 Base-T Ethernet, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, EIA/TIA and Token Ring Type 3 applications.

The N222-01K-BK meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6, draft 11).

### Features

#### Perfect Solution for High-Speed Cat6 Premise Applications

- Designed for distributing data, voice and digital video across Gigabit Ethernet networks
- Delivers speeds up to 550 MHz/1 Gbps
- Reduces impedance and structural return loss compared to standard 100 MHz wire
- Ideal for 10/100/1000 Base-T Ethernet, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, EIA/TIA and Token Ring Type 3 applications

#### Premium Construction for Superior Performance

### Highlights

- Less impedance and structural return loss than 100 MHz wire
- Rated for 550 MHz/1 Gbps communications
- High-quality 23 AWG 4-pair solid copper wire
- CMR-rated PVC jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

### Package Includes

- N222-01K-BK Cat6 Gigabit Bulk Solid-Core PVC Cable, Black, 1000 ft.



- Made from 23 AWG copper wire
- 4-pair solid UTP
- Minimum near-end crosstalk
- CMR-rated PVC jacket
- Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6, draft 11)

#### TAA-Compliant

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

OVERVIEW	
UPC Code	037332196620
Technology	Cat6
INPUT	
Cable Length (ft.)	1000
Cable Length (m)	304.8
PHYSICAL	
Shipping Dimensions (hwd / in.)	13.780 x 14.170 x 13.780
Shipping Dimensions (hwd / cm)	35.00 x 35.99 x 35.00
Shipping Weight (lbs.)	28.0000
Shipping Weight (kg)	12.70
Color	Black
CONNECTIONS	
Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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