

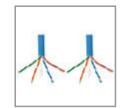


# Cat6 Gigabit Bulk UTP Stranded 24 AWG CMR PVC Cable, Blue, 1000 ft. (304.8 m)

MODEL NUMBER: N220-01K-BL









#### **Highlights**

- Less impedance and structural return loss than 100 MHz wire
- Channel-tested to 250 MHz/1 Gbps communications
- High-quality 24 AWG 4-pair stranded copper wire
- CMR-rated PVC jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

## **Package Includes**

 N220-01K-BL Cat6 Gigabit Bulk Stranded 24 AWG CMR PVC Cable, Blue, 1000 ft.

Premium high-speed cabling designed for creating custom-length Cat6 patch cables.

#### **Features**

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

- Designed for do-it-yourself custom patch cable assemblies
- Delivers speeds up to 250 MHz/1 Gbps
- No center spline and overall 0.22 in. diameter makes for easy RJ45 plug termination
- 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**

- Made from 24 AWG copper wire (7 x 32 AWG per conductor)
- 4-pair stranded 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)

# **Specifications**

OVERVIEW		
UPC Code	037332196552	
Technology	Cat6	
CONNECTIONS		
Side A - Connector 1	BARE WIRE	





BARE WIRE		
No		
Bare Wire		
No		
Blue		
PVC		
CMR		
UTP		
5.6 mm		
4 Pair		
Stranded Copper		
24 AWG		
1000		
304.88		
12000		
30480		
11.20 x 13.40 x 13.00		
28.45 x 34.04 x 33.02		
23.00		
10.43		
11.200 x 13.400 x 13.000		
ENVIRONMENTAL		
-4° to 167°F (-20° to 75°C)		
32° to 140°F (0° to 60°C)		
COMMUNICATIONS		
250 MHz		
500 MHz		
1 Gbps (Gigabit)		
802.3ab		
IEEE Standards Supported 802.3ab  FEATURES & SPECIFICATIONS		
No		
No		





Snagless Connector	No		
STANDARDS & COMPLIANCE			
Product Compliance	IEEE 802.3ab 1000Base-T; REACH; RoHS		
WARRANTY & SUPPORT			
Product Warranty Period (Worldwide)	Lifetime limited warranty		

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