

Cat6 Gigabit Solid Core Plenum-Rated UTP CMP PVC Bulk Ethernet Cable, Gray, 1000 ft. (304.8 m)

MODEL NUMBER: N224-01K-GY









Features

- Designed for premise (in-wall) cabling applications in air ducts and drop ceilings
- Premium cabling for category 6, category 5e and category 5 applications
- Color: Gray / Length: 1000-ft.
- 24 AWG 4-pair solid cable with Gray Plenum (CMP) jacket
- Deliver stable performance up to 550MHz/ 1 Gbps communication
- 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)
- Available in PVC cable as well (N222-01K-GY and N222-01K-BL)
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Highlights

- Premium cabling for Category 6, Category 5e and Category 5 applications-rated for 550 MHz/1 Gbps communications
- Designed to meet Category 6 specifications: reduces crosstalk and return loss
- IEEE 802.3ab
- 1,000ft Box PLENUM (CMP) 4pair Solid UTP
- Designed for premise (in-wall) cabling applications in air ducts and drop ceilings
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

 For 1000 Base-T (1Gbps Ethernet), 10/100 Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring TYPE 3 applications as well as EIA/TIA applications.

Package Includes

• 1000-ft. Cat6 Gigabit Bulk 4PR Solid Plenum CMP Cable

Specifications

OVERVIEW		
UPC Code	037332117083	
Technology	Cat6	
PHYSICAL		
Cable Jacket Color	Gray	
Cable Jacket Material	PVC	
Cable Jacket Rating	CMP	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0 mm	



4 Pair Solid Copper 23 AWG 1000 304.88		
23 AWG 1000		
1000		
304.88		
12000		
30480		
13.78 x 14.17 x 13.78		
35.00 x 35.99 x 35.00		
31.00		
14.06		
ENVIRONMENTAL		
-4° to 167°F (-20° to 75°C)		
32° to 140°F (0° to 60°C)		
Storage Temperature Range 32° to 140°F (0° to 60°C)		
250 MHz		
500 MHz		
1 Gbps (Gigabit)		
802.3ab		
CONNECTIONS		
BARE WIRE		
BARE WIRE		
No		
Bare Wire		
No		
Angled Connector No FEATURES & SPECIFICATIONS		
Nia.		
No		
No		
No		
No .		
STANDARDS & COMPLIANCE		
RoHS; IEEE 802.3ab 1000Base-T; REACH		
3 1 3 3 1 - 2 3 1 - 3 5 1 1 B B N N N N N N N N N N N N N N N N		



WARRANTY & SUPPORT	ITY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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