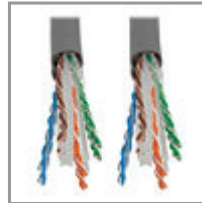


Cat6 Gigabit Solid Core UTP PVC Bulk Ethernet Cable, Gray, 1000 ft. (304.8 m), TAA

MODEL NUMBER: N222-01K-GY



Highlights

- Meets category 6 cabling standards
- Drastically reduce impedance and structural return loss compared to standard 100MHz wire
- 4pr Solid Conductor - CMR PVC Jacket

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 Solid Gray PVC Cable

Features

- Designed for premise (in-wall) cabling applications
- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Drastically reduce impedance and structural return loss compared to standard 100MHz wire
- High-quality copper wire
- Length: 1000-ft. Color: gray
- 23 AWG 4-pair solid cable with PVC (CMR) 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 plenum cable (N224-01K-GY)

Specifications

OVERVIEW	
UPC Code	037332117090
Technology	Cat6
PHYSICAL	
Cable Jacket Color	Gray
Cable Jacket Rating	CMR



Cable Shielding	UTP
Cable Outer Diameter (OD)	0.244 in +/- 0.008 in.
Conductor Material	Solid Copper
Cable Length (ft.)	1000
Cable Length (m)	304.88
Cable Length (in.)	12000
Cable Length (cm)	30480
Shipping Dimensions (hwd / cm)	35.00 x 35.99 x 35.00
Shipping Dimensions (hwd / in.)	13.78 x 14.17 x 13.78
Shipping Weight (kg)	13.38
Shipping Weight (lbs.)	29.50
ENVIRONMENTAL	
Operating Temperature Range	-4 to 167 °F (-20 to 75 °C)
COMMUNICATIONS	
Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)
CONNECTIONS	
Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE
Crossover Wiring	No
Connector Type	Bare Wire
FEATURES & SPECIFICATIONS	
IP68 Rated	No
Snagless Connector	No
Antibacterial	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH; CE (Europe); FCC (USA)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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