Cat5e 350 MHz Solid Core (UTP) PVC Bulk Ethernet Cable - Black, 1000 ft. (304.8 m), TAA
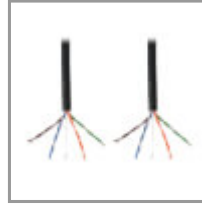
MODEL NUMBER: **N022-01K-BK**

Highlights

- Ideal for all non-plenum horizontal wiring applications
- Rated for 350 MHz/1 Gbps communications
- High-quality 24 AWG 4-pair solid copper wire
- CMR-rated PVC jacket
- Meets IEEE 802.3ab and ANSI/EIA/TIA 568 standards

Package Includes

- N022-01K-BK Cat5e 350 MHz Bulk Solid-Core PVC Cable, Black, 1000 ft.

Premium cabling designed for Cat5/5e premise (in-wall) applications, such as connecting an Ethernet wall jack to a router, patch panel or switch.

Features

Perfect Solution for Cat5/5e Premise Applications
- Designed for fast transmission and excellent signal quality throughout your LAN

- Delivers speeds up to 350 MHz/1 Gbps

- Ideal for all non-plenum horizontal wiring applications, including 10/100/1000 Base-T Ethernet, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications

Premium Construction for Superior Performance
- Made from 24 AWG copper wire

- 4-pair solid UTP

- 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 5e, draft 11)

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

Specifications

OVERVIEW	
UPC Code	037332144195
Technology	Cat5/5e

PHYSICAL

Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	CMR
Cable Shielding	UTP
Cable Outer Diameter (OD)	5.1 mm
Number of Conductors	4 Pair
Conductor Material	Solid Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	1000
Cable Length (m)	304.88
Cable Length (in.)	12000
Cable Length (cm)	30480
Shipping Dimensions (hwd / in.)	10.63 x 13.78 x 13.78
Shipping Dimensions (hwd / cm)	27.00 x 35.00 x 35.00
Shipping Weight (lbs.)	20.00
Shipping Weight (kg)	9.07

ENVIRONMENTAL

Operating Temperature Range	-4 to 167 °F (-20 to 75 °C)
Storage Temperature Range	32 to 140 F (0 to 60 C)

COMMUNICATIONS

Bandwidth per TIA Standard	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3ab

CONNECTIONS

Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE
Crossover Wiring	No
Connector Type	Bare Wire
Angled Connector	No

FEATURES & SPECIFICATIONS

IP68 Rated	No
Snagless Connector	No
Antibacterial	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; IEEE 802.3ab 1000Base-T; REACH; Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty