

# Cat5e 350 MHz Solid Core Outdoor-Rated (UTP) PVC Bulk Ethernet Cable, PoE - Gray, 1000 ft. (304.8 m)

MODEL NUMBER: N028-01K-GY



### Highlights

- UV Rated jacket prevents drying and cracking
- 4PR Solid conductors for Low Attenuation Loss
- CMX Outdoor rating; Temp range -40F to +140F

### Package Includes

1000ft. Box Cat5e Outdoor Rated PVC Bulk Cable

### Features

- UV Rated jacket prevents drying and cracking
- 4PR Solid conductors for Low Attenuation Loss
- CMX Outdoor rating; Temp range: -40F to +140F
- 1000-ft. Pull-box, length marked every two feet
- Terminate with N030-010 Solid wire Cat5e RJ45 plugs

## Specifications

OVERVIEW	
UPC Code	037332141491
Technology	Cat5/5e
POWER	
Power Over Cable (PoC) Support	No
PHYSICAL	
Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	CMR; CMX
Cable Shielding	UTP
Cable Outer Diameter (OD)	5.5 mm



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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.)	9.00 x 14.60 x 15.00
Shipping Dimensions (hwd / cm)	22.86 x 37.08 x 38.10
Shipping Weight (lbs.)	24.90
Shipping Weight (kg)	11.29
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	14° to 104°F (-10° to 40°C)
Storage Temperature Range	5° to 122°F (-15° to 50°C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3ab; 802.3at
<b>CONNECTIONS</b>	
Side A - Connector 1	BARE WIRE
Side B - Connector 1	BARE WIRE
Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
<b>FEATURES &amp; SPECIFICATIONS</b>	
Antibacterial	No
IP68 Rated	No



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Snagless Connector	No
IP20 Rated	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3at PoE+; REACH; UKCA
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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