Cat5e 350 MHz Snagless Molded (UTP) Ethernet Cable (RJ45 M/M) - Orange, 15 ft. (4.57 m)

MODEL NUMBER: **N001-015-OR**

Highlights

- Premium cabling for Cat5/5e applications
- Rated for 350 MHz/1 Gbps communications
- Snagless RJ45 male connectors protect locking tabs from damage
- 26 AWG 4-pair stranded UTP with PVC jacket
- Color-coded orange for easy ID in crowded rack or panel

Package Includes

- N001-015-OR Cat5e 350 MHz Snagless Molded UTP Patch Cable (RJ45 M/M), Orange, 15-ft. (4.57 m)

Color-coded Cat5e cable connects high-speed network components like computers, servers, printers, copiers, routers, Blu-ray™ players and switches, in a home or office Cat5/5e application. Ideal for high-density data centers.

Description

The N001-015-OR Cat5e 350 MHz Snagless Molded UTP Patch Cable (M/M) is recommended for connecting high-speed network components, such as computers, servers, printers, copiers, routers, Blu-ray players and switches, in high-density data centers. Designed for fast transmission and excellent signal quality, this 15-ft. (4.57 m) orange cable ensures peak performance throughout your Cat5/5e network. Manufactured from 26 AWG copper wire that cuts down on interference, the four-pair stranded UTP N001-015-OR delivers speeds up to 350 MHz/1 Gbps. Near-end crosstalk levels are kept to a minimum. The RJ45 male connectors' snagless design protects the locking tabs from being damaged or broken off during installation. Integral strain relief with ridges on each end gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking.

Wrapped in a durable PVC jacket that resists corrosion, the N001-015-OR is designed for 1000Base-T (1 Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications. It meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (Cat5e draft 11).

Features

An Ideal Solution for High-Speed Cat5/5e Networking

- Connects high-speed network components, such as computers, servers, printers, copiers, routers, Blu-ray players and switches
- Designed for 1000Base-T, 10/100Base-T, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications
- Provides high-speed connections up to 350 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels

Snagless RJ45 Male Connectors

- Molded snagless boots prevent locking tabs from damage during installation
- Connectors and cable color-coded orange for easy ID in crowded rack or panel

Premium Construction Ensures Excellent Performance

- Manufactured from 26 AWG 4-pair stranded UTP
- Gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- Durable corrosion-resistant PVC jacket
- Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (Cat5e draft 11)

Specifications

OVERVIEW	
UPC Code	037332204202
Technology	Cat5/5e

POWER	
Power Over Cable (PoC) Support	No

PHYSICAL	
Cable Jacket Color	Orange
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	5.0mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	26 AWG
Wire Gauge (OD - mm²)	26
Cable Length (ft.)	15
Cable Length (m)	4.57
Cable Length (in.)	180
Cable Length (cm)	457.2
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.15
Shipping Weight (lbs.)	0.33

COMMUNICATIONS	
Bandwidth per TIA Standard	100 MHz
Maximum Bandwidth as Tested	350 MHz

Network Compatibility	1 Gbps (Gigabit)
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Molded; Snagless
Wiring Configuration	EIA/TIA 568B
FEATURES & SPECIFICATIONS	
IP68 Rated	No
Snagless Connector	No
Antibacterial	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty