

Tripp Lite

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Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Yellow, 6-in. (15.24 cm)

MODEL NUMBER: N201-06N-YW











Connects critical components, such as computers, network adapters, routers, servers, modems, hubs and switches, in Gigabit Ethernet networks. Recommended for distributing data, voice and video in high-density data centers.

Features

The Ideal Solution for Your Cat6 Gigabit Ethernet Networking Needs

- Recommended for connecting computers, network adapters, routers, servers, modems, hubs and switches in high-density data centers
- Designed for 10/100/1000 Base-T, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, Token Ring Type 3 and EIA/TIA applications
- Provides high-speed connections up to 550 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels
- Reduces impedance and structural return loss compared to standard 100 MHz wire

Snagless RJ45 Male Connectors

• Molded snagless boots prevent locking tabs from damage during installation

Premium Construction Ensures Error-Free Signal Transfer

- Manufactured from 24 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
- Rugged PVC jacket stands up to long-term use

Meets Top Cabling Standards

- Meets Cat6 TIA/EIA standards
- Meets most other current industry standards, including IEEE 802.3ab, 802.5, ISO/IEC 11801 and ETL (Cat6 draft 11)

Highlights

- Premium cabling for Cat6 home/office network applications
- Rated for 550 MHz/1 Gbps communications
- Snagless connectors prevent damaged tabs during installation
- 24 AWG 4-pair stranded UTP with PVC jacket
- Integral strain relief protects connectors from stress and cracking

Package Includes

 N201-06N-YW Premium Cat6 Gigabit Snagless Molded UTP Patch Cable (RJ45 M/M), Yellow, 6 in.



Specifications

DPC Code		
PHYSICAL Technology	OVERVIEW	
PHYSICAL Cable Jacket Color Yellow Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (fm) 0.15 Cable Length (in.) 6 Cable Length (in.) 6 Cable Length (in.) 9.00 × 7.00 × 0.50 Shipping Dimensions (hwd / in.) 9.00 × 7.00 × 0.50 Shipping Weight (kg) 0.02 Shipping Weight (kg) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	UPC Code	037332206503
Cable Jacket Color Yellow Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (tr) 0.5 Cable Length (m) 0.15 Cable Length (m) 6 Cable Length (rem) 15.2 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) 0.02 Shipping Weight (bs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing Communications 250 MHz Maximum Bandwidth as Tested 500 MHz	Technology	Cat6
Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (m) 6 Cable Length (cm) 15.2 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) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	PHYSICAL	
Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (bs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Cable Jacket Color	Yellow
Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (m) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Cable Jacket Material	PVC
Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (bb.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS 250 MHz Maximum Bandwidth as Tested 500 MHz	Cable Jacket Rating	СМ
Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (bls.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Cable Shielding	UTP
Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Cable Outer Diameter (OD)	6.0mm
Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Number of Conductors	4 Pair
Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 Shipping Dimensions (ftwd / cm) 22.86 x 17.78 x 1.27 Shipping Dimensions (ftwd / in.) 9.00 x 7.00 x 0.50 Shipping Weight (kg) 0.02 Shipping Weight (ibs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Conductor Material	Stranded Copper
Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Conductor Gauge	24 AWG
Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Wire Gauge (OD - mm²)	24
Cable Length (in.) Cable Length (cm) 15.2 Shipping Dimensions (hwd / cm) Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50 Shipping Weight (kg) 0.02 Shipping Weight (lbs.) ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 50 MHz	Cable Length (ft.)	0.5
Cable Length (cm) 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) 0.02 Shipping Weight (lbs.) Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range O% to 90% RH, Non-Condensing Storage Humidity Range O% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard Maximum Bandwidth as Tested 15 22.86 x 17.78 x 1.27 9.00 x 7.00 x 0.50 9.00 x 0.50	Cable Length (m)	0.15
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) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Cable Length (in.)	6
Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50 Shipping Weight (kg) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Cable Length (cm)	15.2
Shipping Weight (kg) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.) ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Shipping Weight (kg)	0.02
Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Shipping Weight (lbs.)	0.05
Storage Temperature Range 5 to 140 F (-15 to 60 C) Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	ENVIRONMENTAL	
Operating Humidity Range 0% to 90% RH, Non-Condensing Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Operating Temperature Range	14 to 122 F (-10 to 50 C)
Storage Humidity Range 0% to 90% RH, Non-Condensing COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Storage Temperature Range	5 to 140 F (-15 to 60 C)
COMMUNICATIONS Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Operating Humidity Range	0% to 90% RH, Non-Condensing
Bandwidth per TIA Standard 250 MHz Maximum Bandwidth as Tested 500 MHz	Storage Humidity Range	0% to 90% RH, Non-Condensing
Maximum Bandwidth as Tested 500 MHz	COMMUNICATIONS	
	Bandwidth per TIA Standard	250 MHz
Network Compatibility 1 Gbps (Gigabit)	Maximum Bandwidth as Tested	500 MHz
	Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported 802.3an	IEEE Standards Supported	802.3an





CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	No	
Contact Plating	Gold	
Connector Type	Snagless	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certification & Compliance	RoHS; REACH; IEEE 802.3an 10GBASE-T	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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