Cat5e 350 MHz Molded Shielded (STP) Ethernet Cable (RJ45 M/M), Blue, 15 ft. (4.57 m)

MODEL NUMBER: **N105-015-BL**

Highlights

- Rated for 350 MHz/1 Gbps communications
- Molded RJ45 male connectors with gold-plated contacts
- Protects Ethernet networks against EMI/RFI line noise
- 4-pair 24 AWG stranded STP with drain wire
- TIA/EIA and UL certified

Package Includes

- N105-015-BL Cat5e 350 MHz Molded Shielded STP Patch Cable (RJ45 M/M), Blue, 15-ft. (4.57 m)

Connects network components like printers, computers, copiers, routers, servers, modems, hubs, patch panels and switches. Recommended for high-density data centers and fast Ethernet networks.

Description

The N105-015-BL Cat5e 350 MHz Molded Shielded STP Patch Cable is recommended for connecting network components like printers, computers, copiers, routers, servers, modems, hubs, patch panels and switches in high-density data centers. Designed for fast transmission and excellent signal quality, this 15-ft. (4.57 m) blue cable ensures peak performance throughout your local area network (LAN). EMI/RFI shielding protects your Ethernet network from disruptive line noise.

Manufactured from 24 AWG copper wire and a durable PVC jacket, the four-pair stranded STP N105-015-BL delivers speeds up to 350 MHz/1 Gbps. Molded RJ45 male connectors with gold-plated contacts guarantee an accurate signal transfer. Integral strain relief ensures the cable and connectors last a long time. Certified to TIA/EIA-568B and UL standards.

Features

Recommended Solution for Your Networking Needs
- Ideal for connecting components like printers, computers, copiers, routers, servers, modems and switches in high-density data centers
- Designed for fast transmission and excellent signal quality
- Ensures peak performance throughout your LAN
- EMI/RFI shielding protects network from disruptive line noise
- Delivers speeds up to 350 MHz/1 Gbps

Premium Construction for Superior Performance
- Made from 24 AWG copper wire
- PVC 4-pair stranded STP with drain wire
- Molded RJ45 male connectors with gold-plated contacts
- Integral strain relief for long life
- TIA/EIA and UL certified

Specifications

OVERVIEW	
UPC Code	037332148254
Technology	Cat5/5e
POWER	
Power Over Cable (PoC) Support	No
PHYSICAL	
Cable Jacket Color	Blue
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	STP
Cable Outer Diameter (OD)	5.9MM
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
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)	0.20
Shipping Weight (lbs.)	0.43
ENVIRONMENTAL	
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
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	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
FEATURES & SPECIFICATIONS	
IP68 Rated	No
Snagless Connector	No
Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty