Cat5e 350 MHz Molded Shielded (STP) Ethernet Cable (RJ45 M/M) - Blue, 3 ft. (0.91 m)

MODEL NUMBER: **N105-003-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

- N105-003-BL Cat5e 350 MHz Molded Shielded STP Patch Cable (RJ45 M/M), Blue, 3 ft.

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.

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 against line noise that can distort or destroy data
- 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 connectors and gold-plated contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- TIA/EIA and UL certified

Specifications

OVERVIEW	
UPC Code	037332204301
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.)	3
Cable Length (m)	0.91
Cable Length (in.)	36
Cable Length (cm)	91.4
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
Shipping Weight (lbs.)	0.12

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
IP20 Rated	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH; IEEE 802.3ab 1000Base-T
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty