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# Cat5e 350 MHz Molded (UTP) Ethernet Cable (RJ45 M/M) - Black, 20 ft. (6.09 m)

MODEL NUMBER: N002-020-BK



### **Description**

Tripp Lite's 20-ft. (6.09 m) Black category 5e (Cat5e) patch cable has 2 standard RJ45 molded male connectors featuring integral strain relief. The cable is manufactured from PVC 4-pair stranded UTP and is rated for 350MHz/1Gbps communication. All cables are offered in a variety of lengths and colors for all category 5 (Cat5) and 5e cabling needs. Snagless category 5e patch cables are also available.

#### **Features**

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 20-ft. (6.09 m) Color: Black Connectors: RJ45 male
- Feature molded connectors with integral strain relief
- PVC 4-pair stranded UTP
- Rated for 350MHz/ 1Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 5e draft 11)
- · Available in other colors and lengths
- Also available in a snagless design (N001 series) to protect the locking tabs on the RJ45 connectors from being damaged or snapped off during installation
- Also available Cat6 cables (N201 series)

## **Specifications**

| OVERVIEW   |              |
|------------|--------------|
| UPC Code   | 037332172815 |
| Technology | Cat5/5e      |
| POWER      |              |

### **Highlights**

- Premium cabling for Category 5 and 5e applications—rated for 350 MHz/1 Gbps communications
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- All cables feature boots with integral strain-relief and RJ45 (Male) connectors

### **System Requirements**

 For 1000Base-T (1Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type3 applications

### Package Includes

 20-ft. (6.09 m) Cat5e Black Patch Cable Molded 350MHz



| Power Over Cable (PoC) Support  | No                   |  |
|---------------------------------|----------------------|--|
| BUVOIGAL                        |                      |  |
| PHYSICAL                        |                      |  |
| Cable Jacket Color              | Black                |  |
| 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               |  |
| Cable Length (ft.)              | 20                   |  |
| Cable Length (m)                | 6.10                 |  |
| Cable Length (in.)              | 240                  |  |
| Cable Length (cm)               | 609.6                |  |
| Shipping Dimensions (hwd / cm)  | 25.40 x 20.32 x 1.27 |  |
| Shipping Dimensions (hwd / in.) | 10.00 x 8.00 x 0.50  |  |
| Shipping Weight (kg)            | 0.18                 |  |
| Shipping Weight (lbs.)          | 0.40                 |  |
| 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               |  |
| Wiring Configuration            | EIA/TIA 568B         |  |
|                                 |                      |  |
| FEATURES & SPECIFICATIONS       |                      |  |
| IP68 Rated                      | No                   |  |
| Snagless Connector              | No                   |  |
| Antibacterial                   | No                   |  |



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| IP20 Rated                          | No                        |  |  |
|-------------------------------------|---------------------------|--|--|
| STANDARDS & COMPLIANCE              |                           |  |  |
| STANDARDS & COMI EIANGE             |                           |  |  |
| Certification & Compliance          | RoHS; REACH               |  |  |
|                                     |                           |  |  |
| WARRANTY                            |                           |  |  |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |  |  |

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