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3ft (0.9m) Cat6a Snagless Unshielded UTP Ethernet Network Patch Cable - Black **SKU: CG00725**



This Snagless Unshielded Cat6a patch cable is ideal for use with 10GBase-T ports and equipment, such as network adapters, hubs, switches, routers, DSL/cable modems and patch panels, and enables 10 Gigabit data transmission over a 4 pair copper cable allowing connections up to 100 meters. Current Cat6 cabling systems may only support 10 Gigabit Ethernet over limited distances. Each patch cable is fully tested to meet ANSI/TIA 568 C.2 Cat6a channel requirements.
Constructed from high quality cable and plugs, this design offers improved alien cross talk performance. The Snagless hood is ideal for high density switch applications. Available in a variety of colors to easily color-code a network installation. Individual length label on each cable for ease of use.

**Additional Technical Specifications**

**Physical Characteristics**

- Cable type: Stranded UTP
- Wiring scheme: 568B
- Temperature rating: 75°C
- Testing: ANSI/TIA 568 C.2 Cat6a channel tested
- Product is CE marked and conforms to 2011/65/EU RoHS2

**Conductor (4 pair)**

- Conductor type: 26AWG (7/0.16) (bare copper)
- Insulation: HD-PE

**Overall cable**

- Foil shield: Aluminum foil (100% coverage)
- Jacket: PVC

**Connector**

- Connector Type: RJ-45 Male
- Housing: Polycarbonate,
- Contacts: 50m gold plated
- Hood: Molded Snagless PVC
- Dimension (L x W x H): 38.2 x 11.6 x 15.1

## Specifications

| | | |
|---|---|---|
| **Dimensions & Measurements** | Cable Diameter | 0.24 in (6 mm) |
| | Cable Length | 3 ft (0.9 m) |
| | Shield Type | UTP |
| | Shipping Weight | 0.11 lbs (0.1 kg) |
| | Wire Gauge | 26 |

## Characteristics & Features

| | |
|---|---|
| Cable Shielding | Unshielded UTP |
| Cable Type | Cat6a |
| Category Performance Application | Cat6a |
| Color | Black |
| Conductor Material | Copper |
| Conductor Stranding | Stranded |
| Connector 1 | • (1) RJ-45 Male<br>• (1) RJ-45 Male |
| Connector 2 | • (1) RJ-45 Male<br>• (1) RJ-45 Male |
| Connector Hood Material | PVC |
| Connector Type | • Booted<br>• Snagless |
| Insulation Material | HDPE (High-density Polyethylene) |
| Jacket Rating | Standard / Non-Rated |
| Product Type | Cable |
| TAA Compliant | No |
| UPC | 757120007258 |

## Certifications & Warranties

| | |
|---|---|
| Certifications | • CE<br>• NDAA 889<br>• Prop 65<br>• REACH<br>• RoHS<br>• TSCA |
| Jacket Material | PVC |
| Warranty | Lifetime |

Source: https://www.legrandav.com/products/cables_and_connectivity/category_cables/cat6a-patch-cable/cg00725