

## 12ft (3.7m) Cat6a Snagless Shielded (STP) Ethernet Network Patch Cable - Gray Part No. CG-00648



This Snagless Shielded 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 will protect a high speed 10 Gigabit network connection from noise and electromagnetic interference. For voice/data/video distribution, this cable will handle bandwidth-intensive applications and drastically reduces both impedance and structural return loss (SRL). Each patch cable is fully tested to meet ANSI/TIA 568 C.2 Cat6a component requirements.

Each of the individual pairs is bonded together to help maintain the twist-spacing throughout the line right up to the termination point. Constructed from high quality cable and plugs, this design minimizes Near-End Crosstalk (NEXT) levels. Available in a variety of colors to easily color-code a network installation. Individual length label on each cable for ease of use.

## Features & Benefits

Designed for network adapters, hubs, switches, routers, HDBaseT applications and more

supporting a wide variety of applications

Snagless connector design for high density environments and protecting the RJ-45 connector's Available in a variety of colors to color-code a network lock

Supports 10 Gigabit networks up to 328ft for fast data transmission and maximum performance

Meets the ANSI/TIA-568-C.2 Cat6a requirements for Constructed with shielded twisted pair (STP) wires, designed to protect a high speed network from noise and electromagnetic interference

## Specifications

| General Info          |                           |                    |  |  |  |
|-----------------------|---------------------------|--------------------|--|--|--|
| Product Line          | C2G                       | Color              | Gray                                   |  |  |
| UPC Number            | 757120006480              | Country Of Origin  | Vietnam                                |  |  |
| Features              | PoE (Power Over Ethernet) | Application Sector | Commercial, Industrial,<br>Residential |  |  |
| Warranty Type         | Lifetime                  | Type               | Cable                                  |  |  |
| Dimensions            |                           |                    |  |  |  |
| Product Length US     | 12.0 FT                   | Cable Length       | 12 ft                                  |  |  |
| Technical Information |                           |                    |  |  |  |
| Jacket Material       | PVC (Polyvinyl Chloride)  | Wire Gauge         | 26 AWG                                 |  |  |

| Cable Type     | Booted, Ethernet Patch Cable, Shielded (STP), Snagless | Jacket Rating | Standard / Non-Rated |
|----------------|--|---------------|----------------------|
| Cable Diameter | 6.2 mm   | Adapter Rear  | RJ-45 Male           |
| Adapter Front  | RJ-45 Male   |               |                      |