

## C2G 5ft (1.5m) TAA-Compliant F-Series Cat6a Snagless Shielded (STP) Network Cable - Orange Part No. AVD\_CG\_C2G43922



This Cat6a cable meets stringent TAA compliant requirements and is approved for use in United States government projects and facilities. 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). Meets or exceeds all ANSI/TIA-568.2-D Category 6A industry standards for supporting a wide variety of applications, including 10GBASE-T (10 Gigabit Ethernet). Constructed with premium, made in the USA copper cabling with aluminum foil shield designed to counter EMI, RFI, and alien crosstalk. Available in a wide variety of colors to easily color-code a network installation.

## Features & Benefits

TAA-compliant

Constructed with high quality, made in the USA raw cable for consistent, reliable performance

Snagless RJ45 connector design protects clips from being easily snapped Standard RJ45 connectors and unshielded twisted pair off – great for applications with high insertion cycles wires

50-micron gold-plated contacts improve signal integrity

Available in a variety of colors and lengths up to 100ft

Lifetime warranty

## **Specifications**

| General Info                          |                           |                    |                                     |  |  |
|---------------------------------------|---------------------------|--------------------|-------------------------------------|--|--|
| Product Line                          | C2G                       | Color              | Orange                              |  |  |
| UPC Number                            | 757120439226              | Country Of Origin  | Mexico                              |  |  |
| Features                              | PoE (Power Over Ethernet) | Application Sector | Commercial, Industrial, Residential |  |  |
| Warranty Type                         | Lifetime                  | Туре               | Cable                               |  |  |
| Dimensions                            |                           |                    |                                     |  |  |
| Product Length US                     | 5.0 FT                    | Cable Length       | 5 ft                                |  |  |
| Listing Agencies / 3rd Party Agencies |                           |                    |                                     |  |  |
| CE Certified                          | Yes                       | REACH Compliant    | Yes                                 |  |  |

## Buy American Act Compliance

CMR Rated

RJ-45 Male

Jacket Rating

Connector 2

| TAA Compliant         | Yes                      |            |  |
|-----------------------|--------------------------|------------|--|
| Technical Information | on                       |            |  |
| Jacket Material       | PVC (Polyvinyl Chloride) | Wire Gauge | 26 AWG                                       |
| Jacket Application    | Riser Rated              | Cable Type | Booted, Ethernet Patch Cable, Shielded (STP) |

Cable Diameter

Connector 1

6 mm

RJ-45 Male