



**C2G**  
**75ft (22.8m) TAA-Compliant F-Series Cat6a Snagless Shielded (STP) Network Cable - Red**  
Part No. AVD\_CG\_C2G43894



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 off – great for applications with high insertion cycles | Standard RJ45 connectors and unshielded twisted pair 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              | Black                               |
| UPC Number    | 757120438946              | Country Of Origin  | Mexico                              |
| Features      | PoE (Power Over Ethernet) | Application Sector | Commercial, Industrial, Residential |
| Warranty Type | Lifetime                  | Type               | Cable                               |

### Dimensions

|                   |         |              |       |
|-------------------|---------|--------------|-------|
| Product Length US | 75.0 FT | Cable Length | 75 ft |
|-------------------|---------|--------------|-------|

### Listing Agencies / 3rd Party Agencies

|              |     |                 |     |
|--------------|-----|-----------------|-----|
| CE Certified | Yes | REACH Compliant | Yes |
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## Buy American Act Compliance

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|---------------|-----|
| TAA Compliant | Yes |
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## Technical Information

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|--------------------|--------------------------|----------------|--|
| Jacket Material    | PVC (Polyvinyl Chloride) | Wire Gauge     | 26 AWG                                       |
| Jacket Application | Riser Rated              | Cable Type     | Booted, Ethernet Patch Cable, Shielded (STP) |
| Jacket Rating      | CMR Rated                | Cable Diameter | 6 mm   |
| Connector 2        | RJ-45 Male               | Connector 1    | RJ-45 Male                                   |

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