



**C2G**  
**7ft (2.1m) TAA-Compliant F-Series Cat6a Snagless Shielded (STP) Network Cable - Red**  
Part No. AVD\_CG\_C2G43882



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	Red
UPC Number	757120438823	Country Of Origin	Mexico
Features	PoE (Power Over Ethernet)	Application Sector	Commercial, Industrial, Residential
Warranty Type	Lifetime	Type	Cable

### Dimensions

Product Length US	7.0 FT	Cable Length	7 ft
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### 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

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Jacket Application      Riser Rated      Cable Type      Booted, Ethernet Patch Cable, Shielded (STP)

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Jacket Rating      CMR Rated      Cable Diameter      6 mm

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Connector 2      RJ-45 Male      Connector 1      RJ-45 Male

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