

## C2G

# 6in (0.15m) TAA-Compliant F-Series Cat6a Snagless Shielded (STP) Network Cable - Blue Part No. AVD\_CG\_C2G43812



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		Orange			
UPC Number	757120438120	Country Of Origin		Mexico			
Features	PoE (Power Over Ethernet)	Application Sector		Commercial, Industrial, Residential			
Warranty Type	Lifetime	Туре		Cable			
Dimensions							
Product Length US	0.5 FT	Cable Length		0.5 ft			
Listing Agencies / 3rd Party Agencies							
CE Certified	Yes	REACH Compliant		Yes			

# Buy American Act Compliance

TAA Compliant Yes

### Technical Information

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