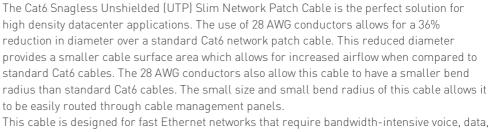


## C2G 12ft (3.66m) Cat6 Snagless Unshielded (UTP) Slim Ethernet Network Patch Cable - Blue Part No. AVD\_CG\_C2G02213



This cable is designed for fast Ethernet networks that require bandwidth-intensive voice, data, or video distribution applications. Constructed from high quality copper cable, this design minimizes Near-End Crosstalk (NEXT) levels. The molded, snagless boot prevents unwanted cable snags during installation and provides extra strain relief. Available in a variety of colors to easily color-code your network installation.

 This patch cable does not meet the recommend conductor size, 22-26AWG, requirement of ANSI/TIA-568-C.2. Attenuation is increased due to the smaller 28AWG conductors.



- 96 Meter Channel (90 meters of horizontal cable and up to 6 meters of slim network patch cables)
- 93 Meter Channel (83 meters of horizontal cable and up to 10 meters of slim network patch cables)
- For POE/POE+ applications we limit bundles to 40 cables due to heat dissipation of these reduced diameter cables.

## Features & Benefits

36% reduction in diameter compared to standard Cat5e cables	Snagless connector design
Meets the ANSI/TIA-568-C.2 standard for Patch Cord Performance	28AWG construction
Specifications	

## General Info Product Line Color Blue C2G UPC Number 757120022138 Country Of Origin Vietnam PoE (Power Over Ethernet), Stranded Commercial, Features **Application Sector** Industrial. Residential Conductors, Stranded Copper Lifetime Cable Warranty Type Туре **Dimensions** Product Width US 12.5 in Product Weight US 0.166 lb Product Depth US Product Height US 0.5 in 8.0 in 12 ft 12.0 FT Product Length US Cable Length

Listing Agencies / 3rd Party Agencies			
CE Certified	Yes	REACH Compliant	Yes
Additional Information			
RoHS Compliant	Yes		
Technical Information			
Jacket Material	PVC (Polyvinyl Chloride)	Operating Temperature Min	-20 °C
Category Performance Rating	Cat 6	Wire Gauge	28 AWG
Plating Specification	50 μ in Gold	Jacket Application	Standard Non-Rated
Bend Radius	15.2 mm	Shielded/Unshielded	Unshielded
Conductor	4-Pair Twisted	Operating Temperature Max	80 °C
Shield Type	UTP	Cable Type	Ethernet Patch Cable
Jacket Rating	Standard / Non-Rated	Cable Diameter	3.8 mm
Connector Material	Gold	Data Transfer Rate	10 Gbps
Connector Type	Slim	Indoor/Outdoor	Indoor
Connector 2	RJ-45 Male	Connector 1	RJ-45 Male
Bandwidth	500 mHz	Operating Temperature	-20°-80°C
Operating Humidity	10-80% RH (Non-Condensing)	Conductor Material	Copper
Voltage	30.0 V	Insulation Material	FMPE (Foam Polyethylene)
Storage Temperature	-20° - 80° C		