

## C2G

1000ft (304.8m) TAA-Compliant Cat6 Bulk Unshielded (UTP) Ethernet Network Cable with Solid Conductors-Plenum CMP-Rated - Purple Part No. AVD\_CG\_C2G56046

C2G's TAA-Compliant Cat6 Bulk Cable is an excellent choice for custom length horizontal network cable runs. It meets ANSI/TIA-568.2-D [2018] standards while supporting data frequency range up to 550 MHz. The new sustainable slim packaging reduces plastic and cardboard waste by 40%. The packaging takes up less space and also provides a smooth cable pulling experience.



## Features & Benefits

TAA Complaint

Supports data frequency range up to 550 MHz

Plenum and CMP-rated jacket

Meets ANSI/TIA-568.2-D (2018) standard

Innovative, sustainable packaging with space-saving design and seamless cable pulling experience

## Specifications

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General Info					
Product Line	C2G	Color	Purple		
UPC Number	757120560463	Country Of Origin	Taiwan, Province Of China		
Application Sector	Commercial, Industrial, Residential	Warranty Type	Lifetime		
Туре	Cable				
Dimensions					
Product Length US	1000.0 FT	Cable Length	1000 ft		
Listing Agencies / 3rd Party Agencies					
CE Certified	Yes	REACH Compliant	Yes		
Buy American Act Compliance					
TAA Compliant	Yes				
Technical Information					
Jacket Material	LSFRPVC (Low Smoke Flame Retardant Polyvinyl Chloride)	Operating Temperature Min	-4 °F		
Category Performance Rating	Cat 6	Wire Gauge	23 AWG		
Jacket Application	Plenum Rated	Bend Radius	20 mm		
Shielded/Unshielded	Unshielded	Conductor	4-Pair Twisted		
Operating Temperature Max	140 °F	Cable Type	Bulk		
Jacket Rating	CMP Rated	Cable Diameter	5 mm		
Connector Type	Bare Wire	Operating Temperature	-20°-60°C, -4°-140°F		

Conductor Material	Copper	Voltage	300.0 V
Insulation Material	FEP (Fluorinated Ethylene Propylene)	Storage Temperature	-20° - 75° C, -4° - 167° F