



C2G  
1000ft (304.8m) TAA-Compliant Cat6 Bulk Unshielded (UTP) Ethernet Network Cable with Solid Conductors-Plenum CMP-Rated - Black  
Part No. AVD\_CG\_C2G56042

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 Compliant	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

### General Info

Product Line	C2G	Color	Black
UPC Number	757120560425	Country Of Origin	Taiwan, Province Of China
Application Sector	Commercial, Industrial, Residential	Warranty Type	Lifetime
Type	Cable		

### Dimensions

Product Length US	1000.0 FT	Cable Length	1000 ft
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### Listing Agencies / 3rd Party Agencies

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

TAA Compliant	Yes
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### 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

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

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