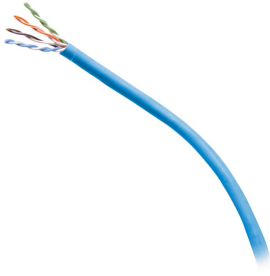# C2G
1000ft (304.8m) TAA-Compliant Cat6 Bulk Unshielded (UTP) Ethernet Network Cable with Solid Conductors-Plenum CMP-Rated - Blue
Part No. AVD_CG_C2G56041

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

General Info

Product Line	C2G	Color	Blue
UPC Number	757120560418	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

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