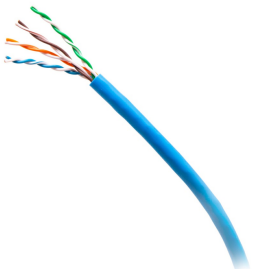
C2G

1000ft (304.8m) TAA-Compliant Cat6 Bulk Unshielded (UTP) Ethernet Network Cable with Stranded Conductors In-Wall CM-Rated - Blue

Part No. AVD_CG_C2G56047



C2G's TAA-Compliant Cat6 Bulk Cable is an excellent choice for custom network patch cables. Featuring stranded conductors for flexibility and easy installation, this cable meets ANSI/TIA-568.2-D standards, ensuring high-speed performance with data frequency range up to 550 MHz. It complies with fire codes and networking requirements, offering reliable performance, flexibility, durability, and convenience.

Features & Benefits

- TAA Complaint
- Flexible and easy-to-handle stranded conductor construction
- Smooth and tangle-free cable-pulling experience
- Supports data frequency range up to 550 MHz
- Meets ANSI/TIA-568.2-D (2018) standard

Specifications

General Info

Product Line	C2G	Color	Blue
UPC Number	757120560470	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	FRPVC (Flame Retardant Polyvinyl Chloride)	Operating Temperature Min	-4 °F
Category Performance Rating	Cat 6	Wire Gauge	24 AWG
Jacket Application	In-Wall Rated	Bend Radius	20.8 mm
Shielded/Unshielded	Unshielded	Conductor	4-Pair Twisted
Operating Temperature Max	140 °F	Cable Type	Bulk
Jacket Rating	CM Rated	Cable Diameter	5.2 mm
Connector Type	Bare Wire	Operating Temperature	-20°-60°C, -4°-140°F

Conductor Material	Copper	Voltage	300.0 V
Insulation Material	PO (Polyolefin)	Storage Temperature	-20° - 75° C, -4° - 167° F