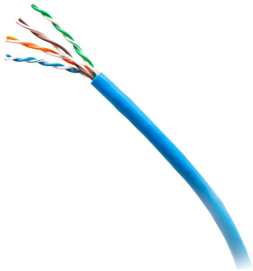




C2G  
1000ft (304.8m) TAA-Compliant Cat6a Bulk Unshielded (UTP) Ethernet Network Cable with Solid Conductors-Plenum CMP-Rated - Blue  
Part No. AVD\_CG\_C2G56051



C2G's TAA-Compliant Cat6a Bulk Cable is an excellent choice for custom length horizontal network cable runs. This cable meets ANSI/TIA-568.2-D (2018) standards while supporting data frequency range up to 660 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 660 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         | 757120560517                        | 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 6a                                                 | Wire Gauge                | 23 AWG               |
| Jacket Application          | Plenum Rated                                           | Bend Radius               | 26.8 mm              |
| Shielded/Unshielded         | Unshielded                                             | Conductor                 | 4-Pair Twisted       |
| Operating Temperature Max   | 140 °F                                                 | Cable Type                | Bulk                 |
| Jacket Rating               | CMP Rated                                              | Cable Diameter            | 6.7 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) |         |         |