

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

Plenum and CMP-rated jacket

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

Specifications

General Info

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| 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 |
| 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 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 | | |
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| Conductor Material | Copper | Voltage | 300.0 V |
|---------------------|--------------------------------------|---------|---------|
| Insulation Material | FEP (Fluorinated Ethylene Propylene) | | |