

C2G 1000ft (304.8m) TAA-Compliant Cat6 Bulk Foil Shield (F/UTP) Ethernet Network Cable with Solid Conductors-Riser CMR -Rated - Blue Part No. AVD\_CG\_C2G56040



C2G's TAA-Compliant Cat6 Bulk Cable is an excellent choice for customized horizontal network installations. It supports data frequency range up to 550 MHz. Featuring an integrated metal foil screen with a drain wire, this cable significantly reduces electromagnetic interference (EMI) and crosstalk, ensuring superior signal transmission and minimizing data errors. The new innovative slim packaging saves storage and shipping space, resulting in cost savings for inventory and shipping. Additionally, it is more sustainable as it uses 40% less plastic and 40% less cardboard, while still providing an improved cable pulling experience

## Features & Benefits

TAA Complaint

CMR (Riser) rated jacket

Supports data frequency range up to 550 MHz

 $\ensuremath{\mathsf{Overall}}$  metal foil screen with drain wire for enhanced network performance, reliability, and safety

Innovative, sustainable packaging with space-saving design and seamless cable  $\ensuremath{\mathsf{pulling}}$  experience

## Specifications

## General Info

Product Line	C2G	Color	Blue	
UPC Number	757120560401	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	FRPVC (Flame Retardant Polyvinyl Chloride)	Operating Temperature Min	-4 °F	
Category Performance Rating	Cat 6	Wire Gauge	23 AWG	
Jacket Application	Riser Rated	Bend Radius	28.8 mm	
Shielded/Unshielded	Shielded	Conductor	4-Pair Twisted	
Operating Temperature Max	140 °F	Cable Type	Bulk	
Jacket Rating	CMR Rated	Cable Diameter	7.2 mm	

Connector Type	Bare Wire	Operating Temperature	-20°-60°C, -4°-140°F
Conductor Material	Соррег	Voltage	300.0 V
Insulation Material	PO (Polyolefin)	Storage Temperature	-20° - 75° C, -4° - 167° F