

## C2G

# 25ft (7.6m) Cat6a Snagless Unshielded (UTP) Slim Ethernet Network Patch Cable - Blue

Part No. CG-C2G30138

The Cat6a Snagless Unshielded (UTP) Slim Network Patch Cable is the perfect solution for high density cabling applications such as large conference rooms and datacenters. The molded, snagless boot prevents unwanted cable snags during installation and provides extra strain relief. Available in a variety of colors to easily color-code your network installation.

This network cable supports ethernet speeds up to 10Gbps at distances up to 328ft which is ideal for large conference rooms that may be leveraging HDBaseT technology. Cat6a technology doubles the minimum bandwidth of previous Cat6 cables and is five times more powerful than Cat5e. This increase in data speeds and bandwidth makes it the perfect Power over Ethernet (PoE) and Voice over Internet Protocol (VoIP) situations.

The use of 28AWG conductors allows for greater flexibility in those tight space installations where space is always crucial. This reduced diameter provides a smaller cable surface area which allows for increased airflow when compared to standard Cat6 cables. And lastly, these cables are backed by a lifetime warranty to provide peace of mind.



#### Additional Technical Specifications

### **Physical Specifications**

- 28AWG construction
- Connector: RJ45 Male, Gold-Plated Contacts
- Connector Hood: PVC
- Product is CE Marked and Conforms to 2011/65/EU ROHS 2
- Meets the ANSI/TIA-568.2-D; ISO/IEC 11801-1 electrical performance requirements
- Shield: AL Foil Wrap
- Cable OD: 4.8mm (about 0.19 in) ± 0.15mm (about 0.01 in)

## **Electrical Specifications**

• Testing: 100% Test for Short/Open: 10M  $\Omega$ 

• Insulation Resistance: 300V DC

### Features & Benefits

28AWG conductors allow for greater flexibility		Snagless boot prev	Snagless boot prevent cable snags			
Variety of colors and lengths		10Gbps data speed:	10Gbps data speeds up to 328ft			
Specifications						
General Info						
Product Line	C2G	Color	Blue			
UPC Number	757120301387	Country Of Origin	Vietnam			
Features	PoE (Power Over Ethernet)	Warranty Type	Lifetime			

#### Dimensions

Туре

Cable

Product Length US	25.0 FT	Cable Length	25 ft		
Technical Information					
Jacket Material	PVC (Polyvinyl Chloride)	Wire Gauge	28 AWG		
Cable Type	Booted, Ethernet Patch Cable, Slim, Snagless, Unshielded (UTP)	Jacket Rating	Standard / Non-Rated		
Cable Diameter	4.8 mm	Data Transfer Rate	10 Gbps		
Adapter Rear	RJ-45 Male	Adapter Front	RJ-45 Male		