C2G

3ft (0.9m) Cat6a Snagless Unshielded (UTP) Slim Ethernet Network Patch Cable - Orange

Part No. CG-C2G30175

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 Ω
- Insulation Resistance: 300V DC

Features & Benefits

28AWG conductors allow for greater flexibility

Snagless boot prevent cable snags

Variety of colors and lengths

10Gbps data speeds up to 328ft

Specifications

General Info

Product Line	C2G	Color	Orange
UPC Number	757120301752	Country Of Origin	Vietnam
Features	PoE (Power Over Ethernet)	Application Sector	Commercial, Industrial, Residential
Warranty Type	Lifetime	Type	Cable

Dimensions

Product Length US	3.0 FT	Cable Length	3 ft

Listing Agencies / 3rd Party Agencies

CE Certified	Yes	REACH Compliant	Yes

Additional Information

RoHS Compliant	Yes

Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Category Performance Rating	Cat 6a
Wire Gauge	28 AWG	Shielded/Unshielded	Unshielded
Shield Type	UTP	Cable Type	Ethernet Patch Cable
Jacket Rating	Standard / Non-Rated	Cable Diameter	4.8 mm
Data Transfer Rate	10 Gbps	Connector Type	Booted, Slim, Snagless
Indoor/Outdoor	Indoor	Connector 2	RJ-45 Male
Connector 1	RJ-45 Male		