



Quiktron
Q-Series Patch Cords, Cat6A, Reduced Diameter, Snagless, Gray 6in
Part No. DPC_QT_576-A00-6IN



Q-Series patch cords are a perfect solution for when cost and speed of delivery are top priority. Designed to perform to meet industry standards, Q-Series cords are available in a full range of colors and lengths, stocked and ready to order. The molded, Cat6a snagless boot prevents unwanted cable snags during installation and provides extra strain relief. 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. These cables are backed by a lifetime warranty to provide peace of mind.

Features & Benefits

Connector: 50micron gold plated RJ45 male to male

Conductor: 24AWG stranded copper

Warranty Type: Lifetime warranty

Price Sensitive: Perfect solution for when cost and speed of delivery are top priority

Standards Compliant: Perform to TIA-568.2-D standards

Specifications

General Info

Product Line	Quiktron	Color	Gray
Country Of Origin	Vietnam	Features	Standard Diameter
Jacket Color	Gray	Application Sector	Commercial, Data Center, Industrial
Standard	UL listed	Warranty Type	5-Year
Type	Copper Patch Cord		

Dimensions

Product Weight US	0.042 lb	Product Length US	6.0 in
Cable Length	6 in		

Listing Agencies / 3rd Party Agencies

IEC Yes

Additional Information

Product Environmental Profile Yes

Technical Information

Jacket Material	PVC (Polyvinyl Chloride)	Operating Temperature Min	0 °C
Category Performance Rating	Cat 6a	Wire Gauge	28 AWG
Storage Humidity	0-100% RH	Plating Specification	50 µ in Gold
Jacket Application	Standard Non-Rated	Bend Radius	0.94 in
Shielded/Unshielded	Unshielded	Conductor Stranding	Stranded
Operating Temperature Max	75 °C	Cable Type	Booted, Snagless
Jacket Rating	CM Rated	Cable Diameter	0.236 in
Connector Material	Gold	Braid	Non-braided Wiring
Data Transfer Rate	10 Gbps	Connector Type	RJ45
Indoor/Outdoor	Indoor	Connector 2	RJ-45 Male
Connector 1	RJ-45 Male	Operating Temperature	-10°-75°C
Operating Humidity	0-100% RH	Conductor Material	Copper
Voltage	300.0 V	Insulation Material	HDPE (High-density Polyethylene)
Storage Temperature	-10° - 60° C		
