

Copper Patch Cord

QERSR5YC

Part Number

Copper Patch Cord, RJ45 to RJ45, Slim Snagless Boots, CAT5E 24 AWG 7/32 Stranded Tinned Copper Wire, Yellow, 4 Pair, Unshielded Twisted Pair, Riser, 568B Straight Configuration.

Features

For network adapters, hubs, switches, routers, DSL/cable modems, patch panels and other high performance networking applications where riser cables are required.

Applications include voice, data or video distribution.

The Category 5e Patch Cord is designed for high-speed network systems.

High quality cable suitable for vertical and building backbone usage.

Tested for continuity, shorts, wire mapping and overall integrity.

Manufactured in the USA.

Applications

Use for:

- 1000BASE-T and legacy speeds
- ATM applications up to 155MHz or other extended frequency applications
- IEEE 802.3af (PoE) / IEEE 802.3at (PoE+)

Agency / Standard Compliance

Cable:

- RoHS/REACH Compliant
- EIA/TIA 568 C.2
- (UL) TYPE CMR
- CSA TYPE CMG
- ETL Verified to CAT5e

Connector:

- RoHS/REACH Compliant
- EIA/TIA 568
- IEC 60603-7
- TIA 1096
- UL 94V-0 Flame Rating

Durability

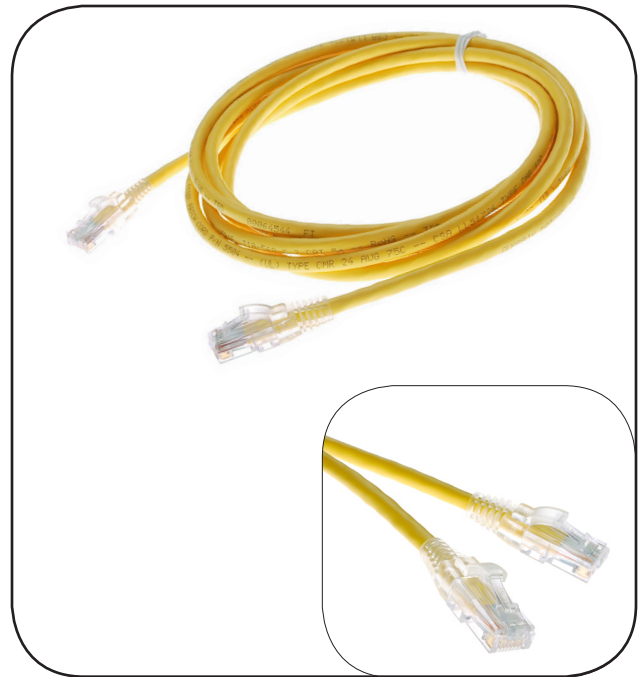
For indoor use.

Riser (CMR) jacket cable allows for routing between floors in risers, vertical shafts and other non-plenum spaces.

Connectors exceed industry mechanical and electrical specifications allowing for maximum reliability.

Environmental Conditions

Patch Cord Operating Temperature	- 20°C to + 75°C (- 4°F to + 167°F)
Jacket Material	Polyvinylchloride (PVC)
Minimum Cable Bend Radius, Static	25.4 mm (1 in)
Nominal Weight per 1000 ft	10.0 kg (22.2 lbs)



Parameter

Specification

Cable Outside Diameter	5.4 mm (0.215 in)
Cable Gauge	24 AWG (7x32) Stranded
Cable Sweep Frequency	350 MHz
Voltage Rating, Max.	300V
D.C. Resistance, Max.	26Ω/1000 ft
Insertion Loss	1.2 dB Max.
Operating Environment	- 20°C to + 75°C (- 4°F to + 167°F)
Cable Jacket Color	Yellow

Cable Cross Section

