VERICOM®
The Future Of Technology - Today.

VGC™ CAT5e Booted UTP Patch Cable

Applications

Vericom Category 5e Booted Unshielded Patch Cables provide reliable performance for a wide range of network applications, including 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), DSL, cable modem connections, and general telecommunications.

Description / Specifications

Vericom Category 5e Booted Unshielded Patch Cables are engineered to meet or exceed ANSI/TIA-568-C.2 Category 5e and ISO/IEC 11801 Class D performance standards, supporting frequencies up to 100 MHz and tested to 350 MHz for enhanced signal integrity. Each cable features 24 AWG stranded CCA conductors arranged in a four-pair unshielded configuration to ensure flexibility and long-term durability. Rated CM and equipped with RJ-45 modular plugs, these cables are fully compliant for applications up to 1000BASE-T Ethernet.

Features & Benefits

- Cable design offers molded strain relief boots for ease of use
- Pre-installed standard RJ-45 unshielded plug design with gold plated brass contacts for reliability
- Stranded CCA conductors with a 0.21” jacket diameter
- Available in limited lengths and colors

Standards Compliance

- ISO/IEC 11801
- TIA/EIA-568-C.2
- RoHS Compliant

Construction

Assembly: 4 twisted pairs, stranded 24 AWG CCA, UTP

Insulation: Polyethylene (PE)

Jacket Dimensions: Nominal Diameter 0.21 in (5.3 mm)

Material: PVC

Connector Type: CAT5e Male RJ45

Plug Housing: UL94V-2 Clear Polyester

Boot: Molded PVC

Contacts: Brass, Gold Plated

Environmental Conditions

Operating Temperature: 14 °F to 167 °F (-10 °C to 75 °C)

Plug Insertion Lifespan: > 1000

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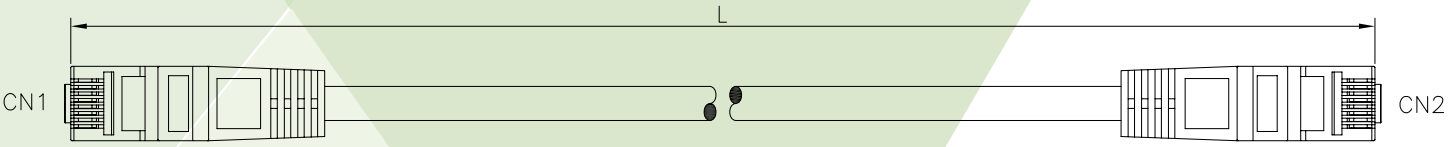
Ordering Information

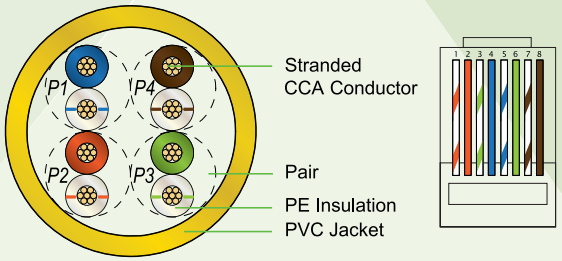
Description				
CAT5e Patch Cable, U/UTP, 24 AWG CCA, 4 Pair, Booted				
Length	**Beige**	**Gray**	**White**	**Yellow**
5 ft.	XPC5U-03585	N/A	N/A	N/A
6 ft.	N/A	N/A	N/A	N/A
7 ft.	N/A	XPC5U-03584	XPC5U-03583	XPC5U-03582
10 ft.	N/A	N/A	XPC5U-04546	N/A
12 ft.	N/A	N/A	N/A	N/A

Cable Marking

VERICOM CAT5E U/UTP PATCH CORD 24 AWG

Technical Illustration





PIN OUT

CN1	CN2	COLOR
1	1	WHITE
2	2	ORANGE
3	3	WHITE
6	6	GREEN
4	4	BLUE
5	5	WHITE
7	7	WHITE
8	8	BROWN

PAIR

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