LEVITON

Home 5e™ Connectors

APPLICATION

The HOME 5e™ Connector provides network connections for CAT 5e UTP structured cabling systems in residential applications. The connectors support high megabit applications such as Gigabit Ethernet and 622 Mbps ATM. For use in residential applications.

SPECIFICATION

The HOME 5E Connector shall allow wire termination by use of traditional punchdown methods. The wiring color code shall follow the T568A scheme, displayed on a label on the connector. The connector body shall be made of fire-retardant plastic with a flammability rating of 94V-0. It shall be compliant with TIA-568-C and FCC part 68, and have cULus certification.

FEATURES

- Available in seven colors
- T568-A wiring
- Individual port configurabilty allows specification flexibility
- Robust one-piece lead-frame design
- Narrow connector allows high-port density in a small area
- Performance supports high megabit and shared-sheath applications

DESIGN CONSIDERATIONS

- Use in any QuickPort® housing to support CAT 5e UTP connectivity in surface mount, flush-mount, or modular furniture outlets, or patch panels and patch blocks
- Can be used in conjunction with other QuickPort snap-in modules for voice/data and video applications over UTP, coax and fiber
- To ID ports, use different colored modules for each application.

STANDARDS COMPLIANCE

Meets all applicable standards and listings:
- TIA-568-C
- FCC Part 68
- cULus Listed

PHYSICAL SPECIFICATIONS

Dimensions: .58" H x .63" W x 1.18" D

Materials: Connector body is high-impact fire-retardant plastic, rated UL 94V-0. Spring wire contacts are high-quality phosphor bronze, plated with 50 micro-inches of gold over 100 micro-inches of nickel for lowest contact resistance, maximum life. Connector 110-style IDC contacts are solder-plated phosphor bronze.
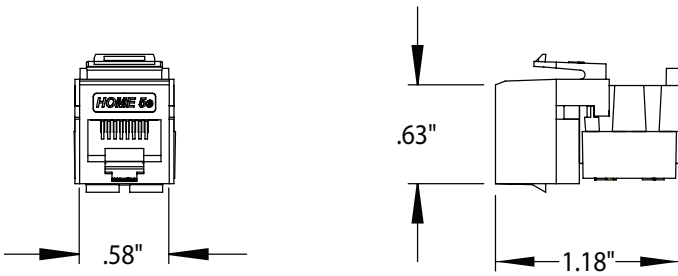
COUNTRY OF ORIGIN

United States

WARRANTY INFORMATION

Warranty can be extended to 25 years if installed by a Leviton Residential Network Installer. For a copy of Leviton product warranties, visit www.leviton.com.

Sold by:
TWAcomm.com
http://www.TWAcomm.com
Toll Free: (877) 389-0000

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ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG, VISIO), visit www.leviton.com.

.63"

.58"

1.18"

PART NUMBER	
Description	**Part Numbers**
Home 5e™ Connector	5EHOM-R*5

*= Colors: Ivory (I), White (W), Grey (G), Black (E), Light Almont (T), Brown (B), Blue (L)

ISO 9001 REGISTERED Quality Manufacturer

L/9 #3160_5EHOM