

HOME 6™ Tool-Free Connector

APPLICATION

The HOME 6 Tool-Free Connector is designed to be used with all Leviton QuickPort® products. The connector supports high megabit applications such as Gigabit Ethernet. The connector features fast tool-free termination in residential applications.



61TLS-R*6 (rear view)

SPECIFICATION

The HOME 6 Tool-Free Connector shall allow wire termination by aligning wires into their proper channels and pinching the connector together. The wiring color code shall follow 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
- T568A wiring
- Narrow connector allows high port density in a small area
- Performance supports high megabit and shared-sheath applications
- No punchdown tool required for termination

DESIGN CONSIDERATIONS

- Use in any QuickPort housing to support CAT 6
 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 identify ports, use different colored modules for each application

STANDARDS COMPLIANCE

Meets all applicable standards and listings:

- · Meets or exceeds all TIA-568-C requirements for CAT 6
- Meets FCC part 68
- cULus Listed

PHYSICAL SPECIFICATIONS

Dimensions: .58" H x .64" W x 1.46" 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 tin-

plated phosphor bronze.

COUNTRY OF ORIGIN

Taiwan

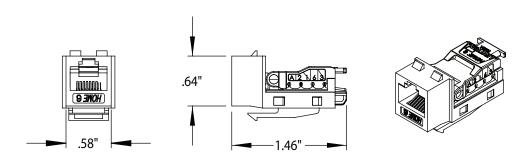
WARRANTY INFORMATION

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.



ELECTRONIC FILES

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



PART NUMBER	
Description	Part No.
HOME 6 [™] Tool-Free Connector	61TL-R*6

 $^{^{\}star}\text{= colors: Ivory (I), White (W), Grey(G), Blue (L), Brown (B), Black (E), Light Almond (T)}$



Page 2 of 2 L/9 #3175_61TLS