HOME 6® Connectors

APPLICATION
The HOME 6 Connector provides network connections for Cat 6 UTP structured cabling systems in residential applications. The connectors support high megabit applications and meets channel-rated performance according to TIA Cat 6 standards.

SPECIFICATION
The HOME 6 Connector shall allow wire termination by use of traditional punchdown methods. The wiring color code shall follow T568A/B 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 ANSI/TIA-568-C.2 and ANSI/TIA-1096-A, and have cULus certification.

FEATURES
• Available in seven colors
• T568A/B wiring
• Individual port configurability allows specification flexibility
• Narrow connector allows high-port density in a small area
• Performance supports Gigabit applications

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 ID ports, use different colored modules for each application

STANDARDS COMPLIANCE
• ANSI/TIA-568-C.2
• ANSI/TIA-1096-A
• cULus Listed
• IEEE 802.3at (Type 1) Power over Ethernet (PoE) applications up to 15.4 watts
• IEEE 802.3at (Type 2) Power over Ethernet (PoE+) applications up to 30 watts

PHYSICAL SPECIFICATIONS
Dimensions: See page two
Materials:
• Connector body: High-impact fire-retardant plastic, rated UL 94V-0
• Spring wire contacts: High-quality phosphor bronze, plated with 50 micro-inches of gold over 100 micro-inches of nickel for lowest contact resistance and maximum life
• Connector: 110-style IDC contacts are solder-plated phosphor bronze

COUNTRY OF ORIGIN
Taiwan

WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com.
**PART NUMBER**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Numbers</th>
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</thead>
<tbody>
<tr>
<td>HOME 6® Connector, Ivory</td>
<td>61HOM-RI6</td>
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<tr>
<td>HOME 6 Connector, White</td>
<td>61HOM-RW6</td>
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<tr>
<td>HOME 6 Connector, Grey</td>
<td>61HOM-RG6</td>
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<td>HOME 6 Connector, Black</td>
<td>61HOM-RE6</td>
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<tr>
<td>HOME 6 Connector, Light Almond</td>
<td>61HOM-RT6</td>
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<td>HOME 6 Connector, Brown</td>
<td>61HOM-RB6</td>
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<tr>
<td>HOME 6 Connector, Blue</td>
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**ELECTRONIC FILES**

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