

Atlas-X1™ Cat 5e Component-Rated UTP QuickPort® Connector

APPLICATION

The Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector is part of a complete Atlas-X1 Cat 5e UTP system, ideal for the most demanding network applications. The connector supports emerging technologies and will easily adapt to network trends.



SPECIFICATION

The connector shall meet or exceed all requirements for Category 5e as described in ANSI/TIA-568-C.2, as well as Class D requirements as described in ISO/IEC 11801. The connector shall comply with all National Electrical Codes, be compliant with ANSI/TIA-1096-A, be UL listed, and be independently verified. The connector body shall be made of die-cast zinc and all plastic components shall be made of high-impact, fire-retardant plastic rated UL 94V-0. The connector shall support tool-free termination/re-termination and shall not require a specialized termination tool. The connector wiring shall be universal to accommodate T568A and T568B wiring schemes. The connector shall be available in 13 colors; more than established by the ANSI/TIA-606 standard. The connector shall be supplied with interchangeable icons, and be offered in shuttered and standard styles.

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

FEATURES

- Independently tested and guaranteed to exceed all component, permanent link, and channel margins
- Patented Retention Force Technology (RFT) protects against time damage from 4- or 6-pin plugs
- Unique design supports tool-free termination/re-termination and requires no specialized termination tool
- Short connector design supports a wider range of applications (e.g. shallow boxes, enclosures, bend radius, etc.)
- Available in 13 ANSI/TIA-606-B compatible colors for color coding or organization
- Connector supplied with interchangeable icons (voice, data, A/V, and blank, color coded to match the connector face) for easy identification and tracking of data, voice, or other functions
- Connector with internal shutter is available to protect against dust and debris

DESIGN CONSIDERATIONS

- Use in any QuickPort housing to support Cat 5e UTP connectivity in surface-mount, flush-mount, or modular furniture outlets and field-configurable panels
- Can be used in conjunction with other QuickPort snap-in modules for voice/data/video applications over UTP, coax, and fiber
- To identify ports, use different colored modules and icons for each application (full selection of ANSI/TIA-606 compatible colors, 13 available)
- Robust housing and shutter protects the connector in harsh environments

STANDARDS COMPLIANCE

- ANSI/TIA-568-C.2 (Cat 5e)
- ISO/IEC 11801
- cULus Listed
- ANSI/TIA-1096-A (formerly FCC Part 68)
- IEEE 802.3af Power over Ethernet (PoE)
- IEEE 802.3at Power over Ethernet Plus (PoE+)

PHYSICAL SPECIFICATIONS

Dimensions: See page two

Materials: **Connector Body:** Die-cast zinc

Spring-Wire Contacts: High-quality, copper-based alloy, plated with 50 micro-inches of gold for lowest contact resistance and maximum life

COUNTRY OF ORIGIN

USA

5EUJK-xx5, ICONS-ICx

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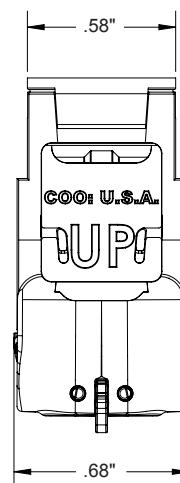
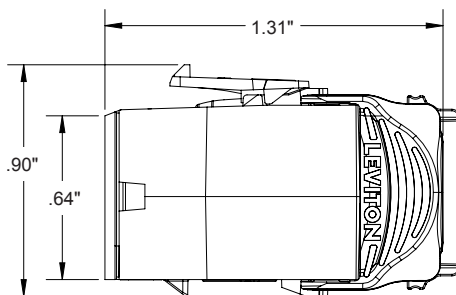
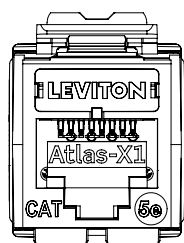
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ELECTRONIC FILES

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



5EUJK-xx5, ICONS-ICx

PART NUMBERS

Description	Standard Connector	Connector w/ Shutters
Atlas-X1™ Cat 5e Component-Rated UTP QuickPort® Connector, white	5EUJK-RW5	5EUJK-SW5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, light almond	5EUJK-RT5	5EUJK-ST5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, ivory	5EUJK-RI5	5EUJK-SI5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, yellow	5EUJK-RY5	5EUJK-SY5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, orange	5EUJK-RO5	5EUJK-SO5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, crimson	5EUJK-RC5	5EUJK-SC5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, dark red	5EUJK-RR5	5EUJK-SR5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, purple	5EUJK-RP5	5EUJK-SP5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, blue	5EUJK-RL5	5EUJK-SL5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, green	5EUJK-RV5	5EUJK-SV5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, grey	5EUJK-RG5	5EUJK-SG5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, black	5EUJK-RE5	5EUJK-SE5
Atlas-X1 Cat 5e Component-Rated UTP QuickPort Connector, brown	5EUJK-RB5	5EUJK-SB5

Color-matched icons (ICONS-ICx) can be ordered separately in 72-quantity packs.

x = color

